

THE ARTS & CRAFTS CARPET COLLECTION

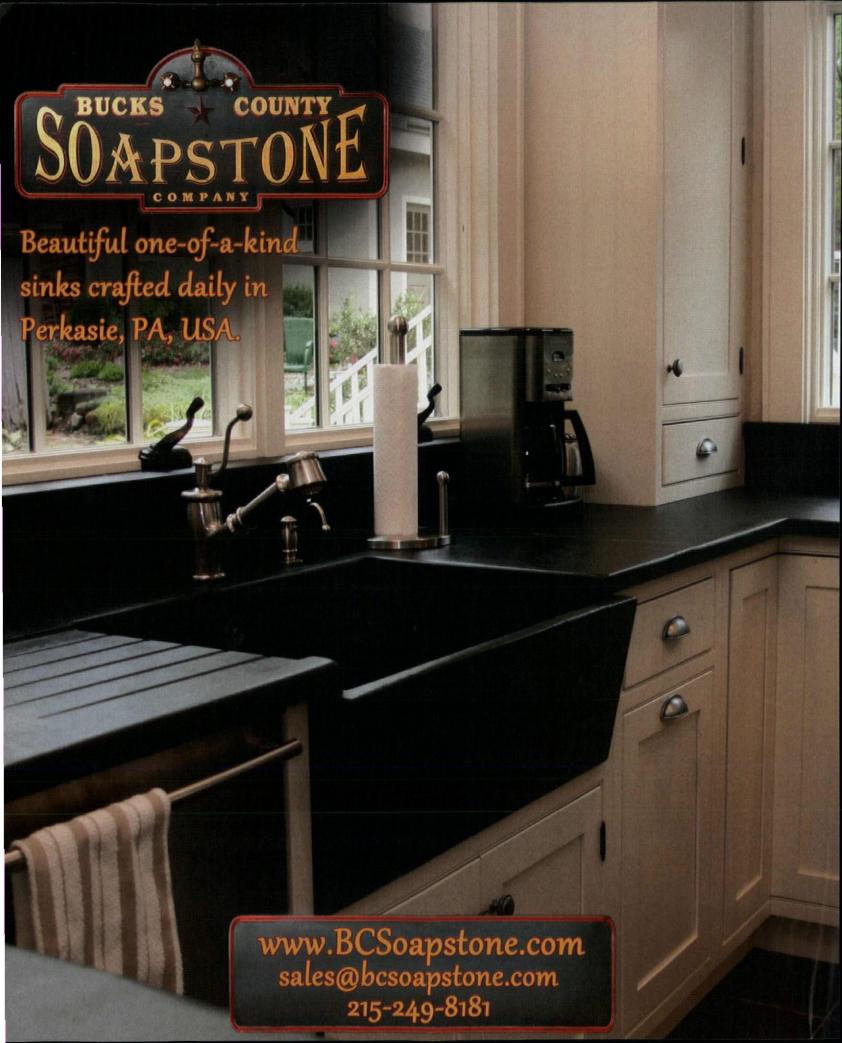


Carpets: behind, The Celtic Knot PC-40A, front, The Celtic Knot PC-40B Image: Brantewood Estate Helensburugh, Scotland Circle 036 on Free Information Card

The most authentic and beautiful carpets in the Arts & Crafts tradition come from our looms to your floor.

Call for a dealer in your area 1-800-333-1801





CONTENTS

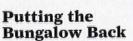
September 2014





8

INSPIRE



A collaboration brought out the style in a 1922 house.

Brooklyn Japanesque 18

Even in a neighborhood of eclectic houses, this one stands out.

26 SUCCESS!

> A warm, welcoming entry door emerges from layers of paint.

28 MY NEIGHBORHOOD

A virtual timeline of architecture in Strasburg, Virginia.

30 WINDOW SHOPPING

Five houses that have hit the two-century mark.





RESTORE

Tile Tangents 34

Track down period-perfect tileor restore what you already have.

42 FIELD TESTED

Get filled in on the best paste epoxies.

QUICK MAKEOVERS 44

Revive wood floors with these easy projects.

STUFF THE PREVIOUS 46 **OWNER SCREWED UP**

> Dealing with the fallout from an improvised gutter gizmo.

50 SALVAGE IT

Turn wooden crates into shelves. + STEALS & DEALS

52 DO THIS, NOT THAT

A durable fix for drafty windows.

54 **ASK OLD HOUSE JOURNAL**



DESIGN

Small and Modest 60 **Bathrooms**

> Ideas for maximizing space and solving storage woes.

66 **VINTAGE VISION**

Channel the 1920s with these retro bath finds.

68 **FAVORITE THINGS**

The perfect finishing touches for a vintage bathroom.

70 **KEY DETAIL**

Interpreting the vocabulary of Georgian woodwork.

72 THEY STILL MAKE ...

> Bridge faucets with sensuous spouts.

REMUDDLING 80

A turn-of-the-century cottage reaches for new heights.



Have you had a problem with your bathroom?

Mine had a leaking shower that took ages to properly fix because every plumber who looked at it wanted to rip the entire thing out! My allegiance to my historic tiles finally prevailed, however, and I eventually found a contractor respectful of old houses who worked to keep them in place.

Today we're fortunate to have many wonderful options for replacement tiles when originals can't

be saved. Near-perfect matches are also available in a slew of historic colors, specialty shapes, and sizes, for when just a few tiles are damaged or have gone missing. It's never been easier to bring back a historic bathroom, and if you've been looking for ideas, this issue will bring you plenty. Start on page 16 with our history of the bathroom sink, where you're sure to find some new information. Next, check out our Restore article, "Tile Tangents," which explores how tiles evolved through the decades (page 34). If your bathroom happens to be cramped and in need of an efficiency overhaul, peruse our Design feature, "Small and Modest Bathrooms," which is full of ideas for making small spaces seem larger (page 60). Of course, you also won't want to miss the 1923 bathroom in Vintage Vision (page 66) to channel even more original thinking on the subject.

We've got plenty of topics to whet your DIY whistle, too. If your floors have squeaks or areas of damage, learn to address them in Quick Makeovers (page 44). If you're worried about how your gutters are handling water flow, check out one reader's shocking discovery (and recommended practical fixes) in Stuff the Previous Owner Screwed Up (page 46). We also visit a topic I know many of you are facing: downsizing from a grand old house to something smaller, and how to handle your collections in a more compact space. Two design pros show us how it's done on page 24.

It's been nearly a year since our magazine redesign, and we continue to make tweaks here and there, based on feedback from readers like you (prime example: Remuddling is once again on the last page!). I'd love to expand our reader panel to hear even more opinions from the people who know OHJ the best-if you'd like to have your voice be heard, sign up at bit.ly/ohjreaderpanel.



THIS MONTH



LET'S BE FRIENDS

Do you follow OHJ on Facebook? Our page is full of fun stories, news items, and heartstopping old house photographs—like this one from our August issue. Check us out at facebook.com/ oldhousejournal.



TIMELY IDEAS

We're getting ready to map out OHJ's 2015 editorial calendar-what do you hope to see on our pages? We'd love to hear your thoughts and suggestions; you can write us at ohjeditorial@ aimmedia.com.

TIMELESS DESIGN

Old House

Tubular Art Deco lights to flank my bathroom mirror

EDITOR-IN-CHIEF

Demetra Aposporos

GROUP CREATIVE DIRECTOR Matthew Bates

MANAGING EDITOR

Clare M. Alexander A baby blue pedestal sink

ASSISTANT EDITOR Lori Viator

DESIGNER

Megan Hillman JUNIOR DESIGNER

Classic white tile in a bold pattern and a black clawfoot tub

A pink toilet

Emily Levine MULTIMEDIA SPECIALIST

Andrew Bydlon

CONTRIBUTING EDITORS

Nancy E. Berry, Mark Clement, Brian D. Coleman, Lynn Elliott,
Steve Jordan, Rob Leanna, John Leeke, James C. Massey,
Shirley Maxwell, Mary Ellen Polson, Andy Olenick, Ray Tschoepe

Hand-painted Art Deco lighting

WE ASKED:

WHAT VINTAGE

WOULD YOU MOST

LIKE TO HAVE?

EDITOR EMERITUS, AT LARGE Patricia Poore

ASSOCIATE PUBLISHER Danielle Small

ACCOUNT EXECUTIVES Becky Bernie Carol Murray Ooh, a clawfoot tub! I

An Arts & Crafts medicine cabinet

DETROIT SALES MANAGER Keith Cunningham

ACCOUNT EXECUTIVE, EVENTS

Julia Hite

GROUP PRODUCTION DIRECTOR

Barbara Van Sickle

PRODUCTION MANAGER

Michelle Thomas

PREPRESS MANAGER

Joy Kelley

PREPRESS SPECIALIST

Galen Nathanson

ADVERTISING COORDINATOR Cossette Roberts

DIRECTOR OF RETAIL SALES

Susan Rose

A deep, high-backed slipper tub-luxurious!

DIGITAL ADVERTISING OPERATIONS MANAGER

Ron Goldy

FRITORIAL AND BUSINESS OFFICES 5720 Flatiron Parkway Boulder, CO 80301 TELEPHONE (800) 826-3893 FAX (303) 440-1618 SUBSCRIPTION INQUIRIES (800) 234-3797



Peter H. Miller, Hon. AIA SALES DIRECTOR Heather Glynn Gniazdowski

MARKETING MANAGER Eads Johnson

WEB DEVELOPER

Bay Tran ONLINE PRODUCER

Josh Lewis

Privacy of Mailing List: We rent our subscriber list to reputable companies. If you do not wish to receive promotional material from other companies, please call us, toll free, at (800) 234-3797-



A Victorian combination soap/toothbrush holder

CHAIRMAN & CEO Efrem Zimbalist III PRESIDENT & COO Andrew W. Clurman **EXECUTIVE VICE PRESIDENT & CFO Brian Sellstrom** EXECUTIVE VICE PRESIDENT OF OPERATIONS Patricia B. Fox

SENIOR VICE PRESIDENT, CONTENT & NEW PRODUCT DEVELOPMENT Jonathan Dorn VICE PRESIDENT, CONTROLLER Joseph Cohen VICE PRESIDENT, RESEARCH Kristy Kaus

VICE PRESIDENT, IT Nelson Saenz

MEETS MODERN INNOVATION



Marvin® combines 21st century technology with historic charm. Advanced engineering and excellent performance assure that you get beautifully designed traditional windows with industry-leading energy efficient technology. Besides 11,000 standard sizes, Marvin Windows and Doors also provides custom capabilities including divided-lite patterns and a wide range of options to meet your project needs. Expect quality craftsmanship, made-to-order flexibility and durability from Marvin. See for yourself. Visit marvin.com.

For more information about Marvin Windows and Doors, call us at 1-888-553-9988.



Built around you.

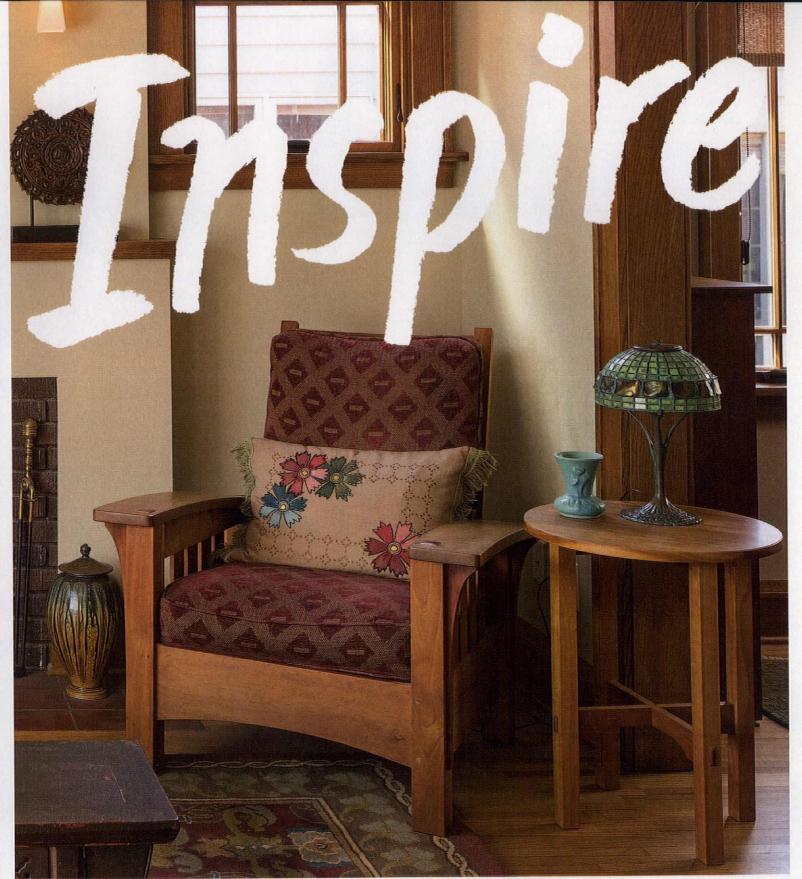
©2014 Marvin Windows and Doors. All rights reserved. ®Registered trademark of Marvin Windows and Doors.



ARTISAN CRAFTED

Native Trails combines age-old artisan traditions with sustainable materials and sophisticated, functional design, adding character and warmth to distinctive spaces.

nativetrails.net | 800.786.0862



PUTTING THE BUNGALOW BACK
Arts & Crafts standards replace outdated remodeling in this Minnesota house.
+ A BATHROOM SINK TIMELINE

BROOKLYN JAPANESQUETurn-of-the-century exoticism is lovingly preserved in Prospect Park South.
+ DOWNSIZING A COLLECTION

26 SUCCESSI: A RENEWED ENTRY DOOR | 28 MY NEIGHBORHOOD: STRASBURG, VIRGINIA | 30 WINDOW SHOPPING: REALLY OLD HOUSES



PUTTING THE BUNGALOW BACK

A CLASSIC MIDWEST VERSION BUILT IN 1922 HAD BEEN STRIPPED DURING 1940s AND 1970s RENOVATIONS— BUT CLUES REMAINED.

STORY BY PATRICIA POORE / PHOTOS BY TROY THIES







A GOOD HOUSE IN A GOOD NEIGHBORHOOD OF 1920s HOMES AND MATURE TREES,

two blocks from the Mississippi River in St. Paul: "It was a perfect size for us, about 1,700 square feet," says Sandy, one of the owners. They hoped to "put the bungalow back" in period style while adapting the house for modern life. At first they expected that work would be mostly cosmetic. In working with designer David Heide, though, they came to see that this would be a "restoration plus"—much was missing or remodeled, or simply didn't work. For example, the staircase was closed and in the middle of the small house, where it impeded circulation. Moving it gave them extra space, yet the project was cheaper than an addition.

"I'd say what we did is not so much a restoration as a credible reinterpretation," says David, whose design studio specializes in period architecture. "We probably added more detail than was here originally, considering the built-in seat at the staircase, kitchen cabinetwork, and so on."

Still, it was important to capture what was true-to-period about the house, which the couple bought from the estate of the original owners' daughter. She had "modernized" with, for example, a shell-pink kitchen that had a metal panel ceiling. Much of the millwork had been painted over or stripped out; colonnades were cut up and used for shelving in the mudroom. The dining room's buffet was found shoved into an attic corner. The attic expansion, largely unheated, was finished in Homasote; the roof had to be

ABOVE: THE COMFORTABLE FLOOR PLAN IS
THE RESULT OF MOVING
AN ENTRY FROM THE
REAR OF THE HOUSE
TO THE NEW SIDE GARDEN, AND SITING THE
KITCHEN AT THE BACK.
OPPOSITE: THE BUNGALOW IS ONE OF THE
MORE MODEST HOMES
IN THIS NEIGHBORHOOD
OF REVIVAL-STYLE
HOUSES DEVELOPED IN
THE 1920s.



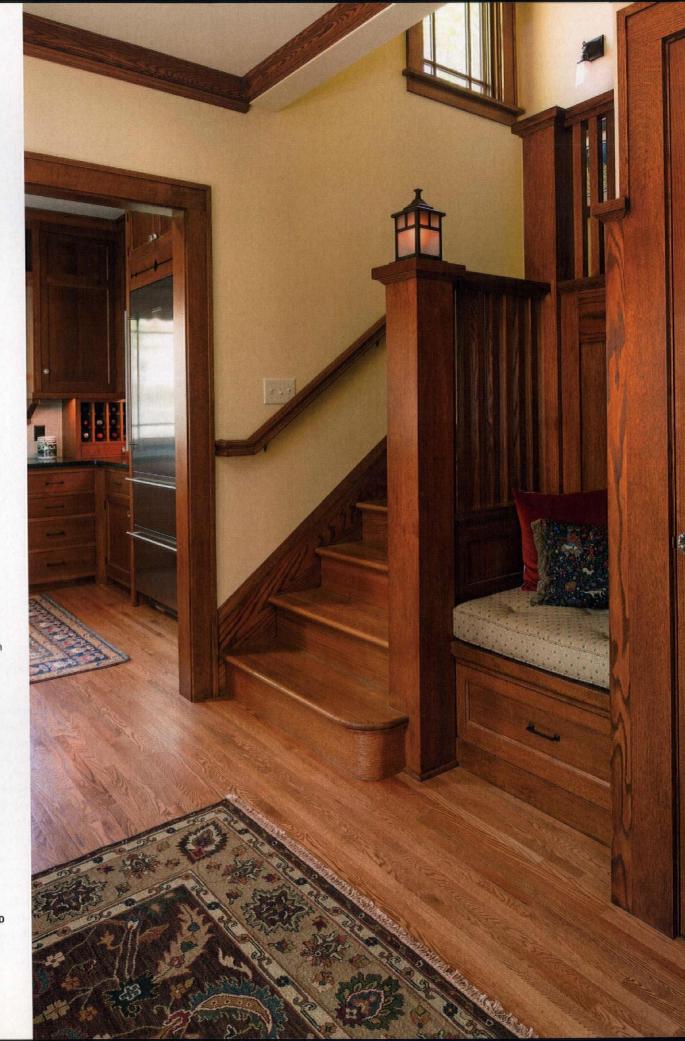




Arts & Crafts Pillows

Bungalow-era homes are filled with inglenooks, bench seats, and dark wood furniture that beg for decorative pillows. Without the excessive trimming of Victorian accent pillows, those of the Arts & Crafts period featured sturdy fabrics and stylized motifs in appliqué, paintstenciling, or embroidery. A typical pillow had a single motif, usually done in earthy colors. In both his magazine and furnishings catalogs, Gustav Stickley published pillow designs and motifs to copy; the pinecone probably was his most popular. Using the same fabric for curtains and pillows is a signature of modern interior design.

RIGHT: MOVING THE STAIRS ALLOWED THE ENTIRE FLOOR TO **WORK BETTER AND** ADDED PERIOD DETAIL. THE ATTRACTIVE NEW STAIRCASE IS OPEN, CONNECTING THREE FLOORS. OPPOSITE: **SQUARE BUNGALOW** WINDOWS NOW FLANK THE CHIMNEYBREAST. PLANS CALL FOR A TILED SURROUND AND BUILT-IN BOOKCASES AROUND THE FIREPLACE.



IN THE MASTER BATHROOM, TRUE-TO-PERIOD MEDICINE CABINETS WERE CUSTOM-DESIGNED. GLASS KNOBS ADD A TOUCH OF GLAMOUR. COUNTERTOPS ARE PEARL GREEN GRANITE; THE FLOORING IS MATTE HEXAGONAL TILE.

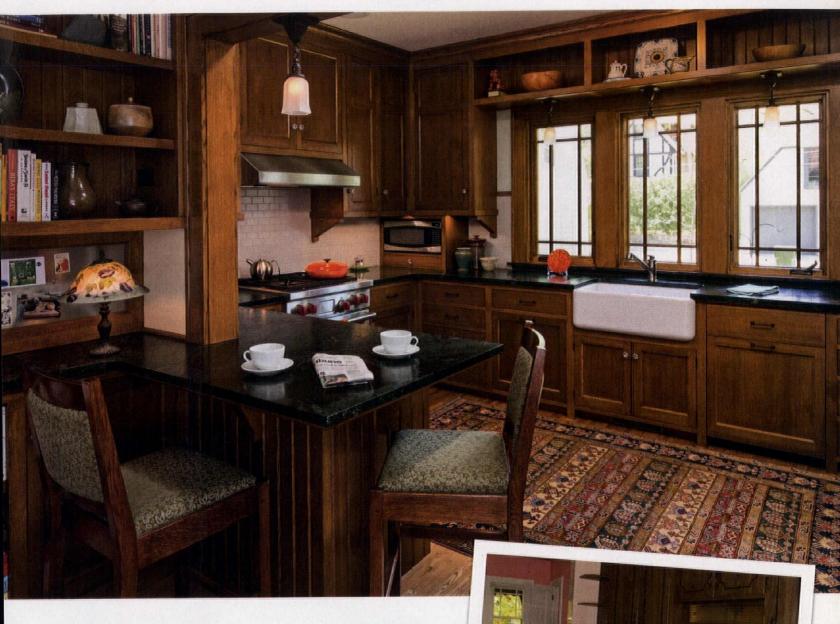




replaced and turned out to have structural problems. Changing tastes could be read, decade by decade, in layers of tired decorating.

Sandy's husband, Tim, is a serious woodworker; he built much of the furniture. The plan was to get the house livable so the couple could move in, saving projects for Tim to finish when he retired. Finishing the living-room fireplace and adding built-ins are high on the list. Other future projects include building a second-floor bathroom and remodeling the basement. Changes made during this redesign were in keeping with the conventions of the period. The homeowners relied on their designers' deep understanding of the era and their familiarity with so many other houses in the area.

"Our biggest improvement was to move the entry at the rear of the house to the new side garden, putting the kitchen at the back," David says. "The new kitchen is infinitely better designed; a kitchen is easier to use when it's not a kitchen and a hallway. I like the layering we got from having wide openings between rooms, but with the buffet and kitchen peninsula to define rooms."



The old porch was divided, half of it becoming an entry foyer and closet, the other half weather protection at the entry. Enclosing the porch was an affordable "addition," providing needed space and also a buffer between the entry and the living room. Before, the door did not face the street, and opened directly into the living room—not so good, given Minnesota winters.

A two-car garage had stood at the back of the property, its access from the street down a single-lane driveway more than 200' long. The view from the rear sunroom was of the garage door. So "we picked up the garage, rotated it 180 degrees, and set it down on the other side of the yard," David explains. That allowed them to remove the driveway, creating a garden outside the dining-room windows.

By relocating the entry from the rear of the house to the side, the kitchen got views of the garden, not the garage. The backyard, newly landscaped, now has a design relationship with the kitchen. Tim and Sandy got their Arts & Crafts home. "David and his firm really delivered on our expectations," Sandy smiles.

Kitchen Redesign

When the first floor plan was reconfigured, the kitchen was moved to the rear of the house. It no longer has to function as a hallway, and it opens to the new side garden. Lighting was designed by David Heide's studio and made custom (as were the living room sconces). The microwave-oven cabinet is a Heide signature; the door can be opened even if something is sitting in front of it.

THE BATHROOM SINK

THE EVOLUTION OF CABINET, CONSOLE, WALL-HUNG & PEDESTAL VARIANTS



Should the washbasin or lavatory be open or enclosed? Wall-hung or set on a pedestal? In the 1940s, builders outfitted new homes with sink bowls dropped into built-in base cabinets, a convention that persisted for the rest of the century. When the restoration movement took off in the 1970s and '80s, however, renovators rediscovered many of the historic styles, and handsome reproductions appeared. **By Patricia Poore**



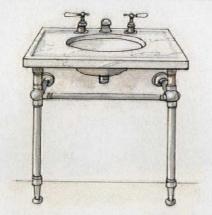
Victorian plumbing catalogs called these "cabinet lavatories." A porcelain basin and taps took the place of the earlier washbowl and pitcher on a marble-top washstand.



The one-piece wall-hung sink appeared at the end of the 19th century and was not uncommon into the 1940s. A fabric skirt might hide exposed pipes.



Pedestal sinks, revived during the 1990s, are space-efficient and pretty, and they partially hide the plumbing. These were fashionable by 1910 and common after 1925.



1930

Console sinks were popular for half a century. One type is porcelain on shapely legs. A marble slab with set-in bowl could stand on metal legs or be supported by wall brackets.



1955

In the postwar period, plumbing was once again enclosed—this time in a built-in vanity or wide base cabinet topped with tile or laminate. Colored fixtures had been available since 1927.

Vintage Style

By 1900, the Victorian concept of a sink "bureau" was disappearing, as plumbing catalogs showed sinks that were open underneath. Exposed plumbing was considered more sanitary (and certainly more accessible). Separate hot and cold taps were the rule until the 1930s or later; today, mixer faucets come with porcelain lever handles or cross-handle taps for an old-fashioned look. All options are in play: You can find furniture-like cabinets in Arts & Crafts style, Beaux Arts console sinks, and pedestals from neoclassical to Art Deco. For 1950s color, though, salvage is your best bet.



Sunrise has one of the largest collections of period bathware available anywhere, authentic reproductions down to the smallest detail.

Real cast iron tubs, fine porcelain, solid brass and oak. All faucets and showers are made of solid brass and equipped

with washerless ceramic valves that are guaranteed to provide a lifetime of trouble-free service.

800-444-4280 | www.sunrisespecialty.com

BROOK JAPANESQUE

A LEGACY OF RUS IN URBE IN PROSPECT PARK SOUTH. STORY BY BRIAN D. COLEMAN / PHOTOS BY EDWARD ADDEO





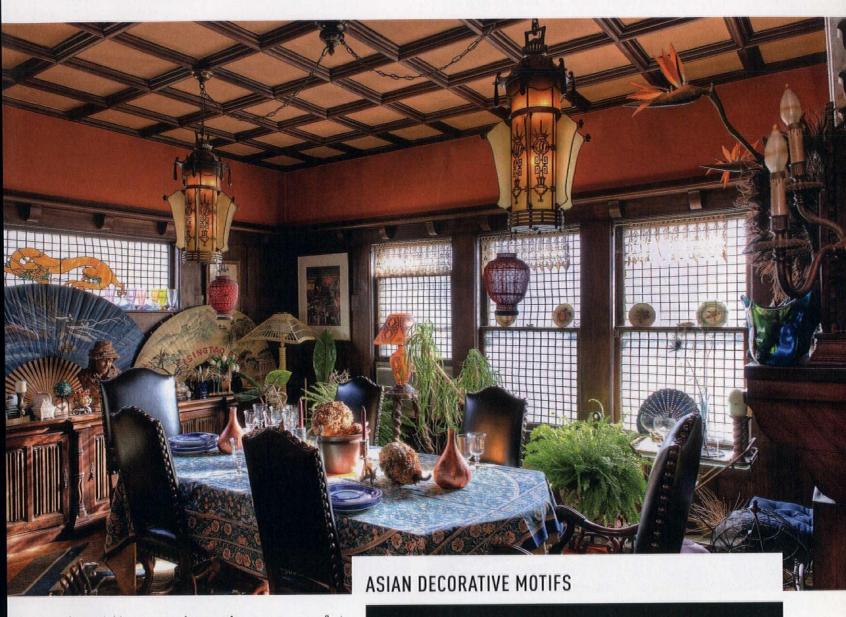


Houses in this garden suburb were built in styles including Queen Anne, Colonial Revival, Craftsman, and Spanish Mission-there's even a Swiss Chalet. But most unusual by far is the one shown here, built in 1902-03. Neighbors today call it "the Japanese House." Architects John J. Petit and James C. Green meant

cutouts and chrysanthemums, the house attracted a lot of attention.

That's just what real-estate developer Dean Alvord wanted. Brooklyn at the turn of the 20th century was in its heyday; it was an easy commute by elevated trains to downtown Manhattan. Alvord had purchased a 50-acre tract in Flatbush in 1899 and dubbed it Prospect Park South. His motto for the development was rus in urbe ("country in the city"), reflecting his vision of a park-like residential community of

A PAIR OF SALVAGED CHINOISERIE CHANDELIERS LIGHTS THE DINING ROOM, WHICH RETAINS ORIGINAL STAINED AND LEADED GLASS WINDOWS AND TEAK WOODWORK.



substantial homes—each more than 3,500 square feet and costing at least \$5,000. Tree-lined grass malls gave the illusion of an English park, brick and terra cotta gateposts marked entries, and the streets were given names that evoked British nobility: Albemarle, Buckingham, Marlborough. A Japanese house would garner press.

Offered at \$26,500, the house was advertised as "a faithful reflection of the dainty Japanese art from which America is learning so much." The style was,

however, a bit much for the average American, and the house took several years to sell. In 1906, Dr. Frederick Strange Kolle, a prominent physician, bought it. Although the home passed to several owners over the next century, it was never

RIGHT: ORIGINAL
HAMMERED
BRASS HARDWARE
AND SCREEN-LIKE
WINDOWS; A CA. 1940
GEISHA GIRL STANDS
ON A WICKER PEDESTAL
IN A ROOM FILLED WITH
AFRICAN CARVINGS.

The nature of the Chinese language—with many homophones, or words with different meanings that sound alike—contributes to the prevalence of symbolism. Bamboo, cranes, and the lotus are decorative motifs rich with ancient meaning. The gable ornament on the exterior of this house includes carved chrysanthemums, a symbol of autumn and longevity. Vergeboards have cutouts in stylized cloud patterns, associated with the celestial realm and lifegiving rain. The pendant ornament's scroll is an all-important wave pattern. Inside, Chinese dragons in the windows symbolize cosmic energy and good fortune, abundance, and power.







LEFT: DRAGONS PRANCE IN THE WINDOWS ON THE LANDING; THE LANTERN CAME FROM A 1920s MOVIE PALACE. RIGHT: LATTICEWORK GRILLES ON EITHER SIDE OF THE FIREPLACE FORM THE BACKS OF INGLENOOKS REPEATED IN THE DINING ROOM BEHIND. A CARVED GROTESQUE HOLDS UP THE END OF THE MANTEL.





altered and remained a neighborhood landmark.

When Gloria Fischer and her late husband, Albert, came to Brooklyn in 1972, Gloria admits she was at first skeptical about the move. But she fell in love with the verdant boulevards of Prospect Park South, an urban oasis in 1970s Brooklyn. She particularly liked the quirky Japanese House, which had recently come up for sale. The interior remained as-built: Carved dragons guarded the front door; teak woodwork and boxed-beam ceilings graced the main reception rooms; sunlight poured through expanses of leaded glass. A wide staircase wound upstairs to six large bedrooms. The servants' quarters and a billiards room on the third floor were perfect for the Fischers' children.

Of course, the house required substantial updating. Electrical, HVAC, water, and sewer were redone. The teak woodwork, never painted, required only a good cleaning and a coat of varnish. The original burlap wallcoverings were left intact and freshened with a coat of terra cotta red. The Fischers made just one structural change, removing a wall dividing the kitchen from a back pantry,

which gave them room for an eat-in area.

Gloria found Chinoiserie vintage chandeliers, salvaged from a movie palace that was being razed, and hung them in the dining room and upper stair landing. Lifelong collectors, Gloria and Albert filled the rooms with their favorite acquisitions, including an eclectic assortment of Art Nouveau lamps, oriental textiles, and export furniture dating to the early 20th century.

Outside, the house had been painted in a Colonial Revival white and yellow scheme. Paint scrapings revealed the vibrant original palette, which Gloria reproduced: terra cotta orange on the stucco body, with contrasting trim in Mandarin green, and carved accents picked out in deep green and Chinese red. Gloria became actively involved in preserving not only her home but also the neighborhood. She helped in the effort to get Prospect Park South designated as a historic district by the New York City Landmarks Preservation Commission in 1979.

More Online

Learn more about exotic decorating motifs of the late 19th century at oldhouseonline.com/aesthetic-movement.

SOY-Gel™

Professional Paint & Urethane Remover

100% Biodegradable • Non-Caustic & Non-Hazardous
Virtually No Odor • Made with 100% American Grown Soybeans







NEW VIDEO!
Watch SOY•Gel take on an old dresser!





http://bit.ly/1illB9B

Also Try Our

Amazing

Degreaser!

CALL TODAY
OR
GO ONLINE
FOR MORE
INFO!

800-538-5069 • www.franmar.com





ASIAN-INSPIRED ROOMS

VICTORIANA AFICIONADOS DOWNSIZED THEIR COLLECTIONS FOR A UNIT IN A PREWAR BUILDING.

Our previous homes have been Victorian period pieces. But when we downsized, the approach had to change. We decided to keep our 19th-century Chinese and Japanese collections, and sell everything else. Pianos visually read Occidental, and ours was on display. Clearly, Japanese period decorating was out. We envisioned "Eclectic Oriental." Our Meiji-era (1868–1912) pieces are timeless, as is the Japanese aesthetic. Multi-purpose chests (tansu) serve storage needs. Woodblock prints (ukiyo-e) and scrolls (kakejiku) decorate walls. Electrified oil lamps (andon) act as table lamps. Qing Dynasty chairs and tables fill in the blanks. Muted antique tribal rugs work well with our furniture. By focusing on pieces that fit the space without fighting each other, we're as comfortable now as when we lived in the Victorian past. By Steve Austin / Photos by Blackstone Edge Studios



JAPANESE AND ORIENTAL ALLURE

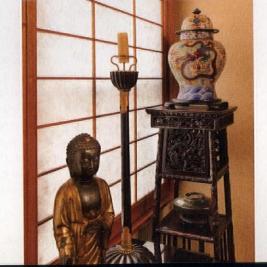
America's first attraction to Chinoiserie began with the early China trade. Later, the 1876 Philadelphia Centennial Exposition kindled America's fascination with all things Japanese. As in England, a new aesthetic led to the Anglo-Japanese craze of the 1880s. Ebonized and lacquered furniture, faux bamboo, and Japanese decorating motifs all were embraced.

The trend eventually influenced the Arts & Crafts movement. Frank Lloyd Wright, too, studied Japanese art and architecture. The Japanese influence has been with us ever since, affecting architecture, interior design, and garden design. Even the muntins that divide window sashes in American buildings of the 1940s (including this condo building) likely were designed to mimic those found in *shoji* screens.



More Online

Tour the author's previous house at oldhouseonline.com/authentic-victorian.





When we finally got around to restoring the front door of our Victorian house, the effect was dramatic. By Charity Vogel

You never know what lurks beneath-in our case, beneath thick layers of paint that would need to be stripped. But we knew that our front entry door was a glorious, golden-tone wood, and that it was originally clear-finished: The previous owners had not painted its interior face. And though it had been painted over, the large pane of glass in the door was intact.

It took a lot of work, mostly by my husband. (I was pregnant at the time.) T.J. remembers that the project spanned from early baseball season until the middle of college football. For each work session, he removed the door to the garage to work flat. Most of the paint came off with a heat gun and large metal scraper (always working with the grain). Paint layers included pale yellow, blue, and light green. Then T.J. used a 1" scraper in the grooves and corners, and razor blades to remove stubborn paint on the glass.

Next came sandpaper and sanding sponges, starting with 60 grit and ending with 180 grit on a sanding block. He applied three coats (lightly sanding in between) of a urethane spar varnish. Despite imperfections in the old wood-marks of age-the door gleams, and the glass admits light. The entry has gone from remuddled to period-perfect.

WE DID IT USING:

- · 3M SandBlaster sandpaper and sanding blocks. These are durable and do a great job-worth the money because they don't gunk up.
- · Spar urethane. We used a marine finish to stand up to our severe winters. T.J. applied three coats of Minwax Helmsman urethane in "clear gloss."
- · Razor blades. We used regular flat single blades to scrape the old paint from the window glass in the door.

UPER COUPON!

LIFETIME WARRANTY

How Does Harbor Freight Sell GREAT QUALITY Tools at the LOWEST Prices?

We have invested millions of dollars in our own state-of-the-art quality test labs and millions more in our factories. So our tools will go toe-totoe with the top professional brands. And we can sell them for a fraction of the price because we cut out the middle man and pass the savings on to you. It's just that simple! Come visit one of our 500 Stores Nationwide and see why now more than ever...

If You Buy Your Tools Anywhere Else, You're Throwing Your Money Away!

- . We'll Beat Any Competitor's Price Within 1 Year Of Purchase
- . No Hassle Return Policy
- 100% Satisfaction Guaranteed

NOBODY BEATS OUR QUALITY, SERVICE AND PRICE

ANY SINGLE ITEM

Car Craft Magazini

2633 lb. Capacity
 44", 13 DRAWER
 Weighs 245 lbs. INDUSTRIAL QUALITY
 Super High

ROLLER CABINET

LOT NO. 68784/69387/62270

NEW

Super High Gloss Finish

3-1/2" SUPER BRIGHT NINE LED ALUMINUM **FLASHLIGHT** ITEM 65020 69052/69111 Item 65020 shown

VALUE

WITH ANY

LADDER

LOT NO. 67646

300 lb. Capacity

23 Configuration:

17 FT. TYPE 1A

MULTI-TASK

















3 PIECE DECORATIVE SOLAR LED LIGHTS LOT NO. 95588 69462/60561 Item 69462 $\mathbf{Q}99$ REG. PRICE \$29.99



Order at HarborFreight.com or 800-423-2567 We FedEx Most Orders in 24 Hours for \$699

Customers and Experts Agree Harbor Freight WINS in QUALITY and PRICE



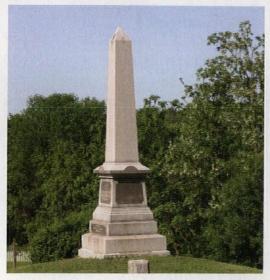
GERMAN HOUSE

The 1755 Hupp House is the oldest in town and is still occupied by Hupp descendants. Built of local gray limestone, it is a Germanic center-chimney "bank" house, set on a steep slope next to the Old Valley Pike. A portion of a spring-fed stream runs through a cellar channel to cool milk and food.

LOG DWELLING

Strasburg's early log homes were set on dressed limestone foundations. The Dosh House was built ca. 1795. Unlike most old log houses, it has not been covered in weatherboards. Yielding to English influence, the chimney location has moved from the center to the interior of an end wall (although exterior chimneys are more common in this period).





The Civil War

The War Between the States turned peaceful Strasburg into a bitterly contested battleground. That legacy makes the area a magnet for history buffs and Civil War re-enactors, who visit such sites as Banks' Fort and Hupp's Hill Battlefield. This memorial obelisk, erected by Confederate veterans in 1896, sits in the Presbyterian cemetery in Strasburg.

WEATHERBOARD SIDING

As is often the case, the log Sonner House has been sheathed in weatherboards. The earliest portion dates to 1757, while the main twostory house was constructed in 1820. A newer addition (unseen) is to the left. Modern standing-seam sheet-metal roofing is common here.

Oh Shenandoah / Strasburg, Virginia

Our rural hometown, just west of the Blue Ridge and 80 miles from D.C., boasts houses dating from the 1790s to the 1930s. In the 1750s, when Strasburg was born, the town could be reached only via the Great Valley Road, an ancient Indian trail that Germanic and Scots-Irish settlers adopted to travel

from Pennsylvania through the Shenandoah Valley to Kentucky. (It's now part of U.S. 11.) Marcy McCann, who lives over her East King Street art shop, says, "Out of my front window, I can see the whole history of the town." Text and photos by James C. Massey & Shirley Maxwell



BRICK ITALIANATE

With a cubic form and console cornice, Walnut Hill is a center-hall Italianate built soon after the Civil War, ca. 1870. Its generous mix of stylistic influences includes a rare late use of staggered Flemish bond brickwork and the ca. 1940 semicircular porch.

LATE QUEEN ANNE

The postwar economy delayed the arrival of the Victorian Queen Anne style in Strasburg. This 1892 house has subdued but characteristic multiple roof hips and gables, as well as a mix of cladding materials and ornamentation. Note the round-butt shingles in the top gable.



COLONIAL REVIVAL

Colonial Revival style arrived with the 20th century, as in this 1912 example owned by **Don LeVine and Lana Farber LeVine**, which sports a classical wraparound porch. In plan, it is a large center-hall Foursquare with multiple pedimented dormers.

"Don hated this house when we first saw it—too close to the road.

But I couldn't wait to start decorating it!"

LANA FARBER LEVINE

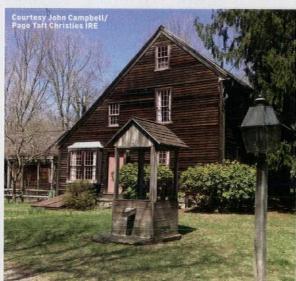


Better with Age

It can be a challenge to find a house that's a couple centuries old or more, but still true to its build date. These five stand the test of time.

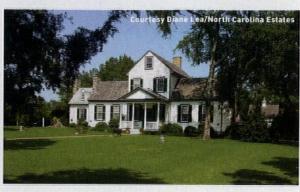
BARNARD, VT / \$1,285,000

Built around 1815 in the Cape Cod style, Sweet Hannah's Farm sits on 25 acres. Features include three fireplaces with period mantels (one with the original paneling), plus plank walls, wainscots, and ceilings. A 1790 English scribe post-and-beam barn has been moved and reconstructed on the farm.



CLINTON, CT / \$315,000

Once part of a farm overlooking Long Island Sound, the William Stevens Home was built in 1687. In family hands well into the 20th century, the Saltbox retains original plank doors, massive stone chimneys, and exposed wall and ceiling beams.



WARRENTON, NC / \$395,000

Shady Oaks is an 1812 tripartite Federal with exceptional intact woodwork in a regional variation of the neoclassical Adamesque style. Details include a rare carved blind arch in the entrance hall, scrollwork on the exposed stair treads, and a sunburst parlor mantel.



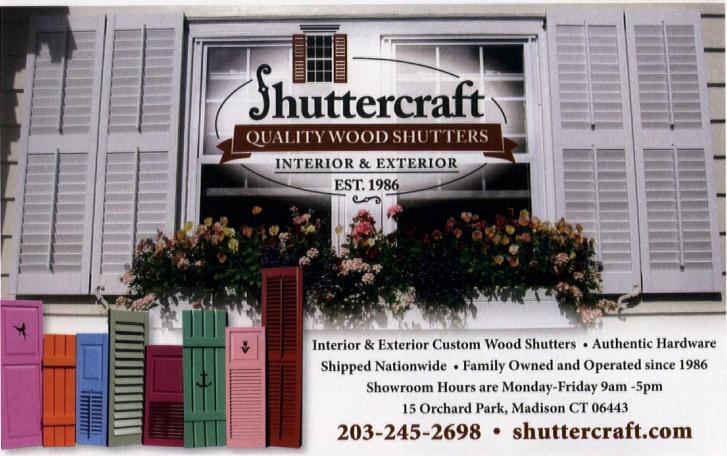
CHESTER, NH / \$379,000

Built in 1749, the Georgian Charles S. Wilcomb House has seven working fireplaces, wide plank floors, paneled walls, and several original Moses Eaton stencils in need of restoration. In its past lives, it was used as a tavern and a church meetinghouse.



TAPPAHANNOCK, VA / \$350,000

Rescued from demolition (but still in need of mechanical systems and extensive work), Woodfarm dates to 1795. Interior features include finely detailed Adamesque paneling and dentil moldings, a Chippendale staircase, and "cross and Bible" doors with H and L hinges.







GIVE YOUR WALLS CHARACTER

WITH HANDCRAFTED ARCHITECTURAL TILE FROM ROOKWOOD

Rookwood Pottery specializes in architectural elements and tile for a traditional heritage feel or a very modern look, available in 3/8" or 5/8" thickness in over 100 glaze colors.

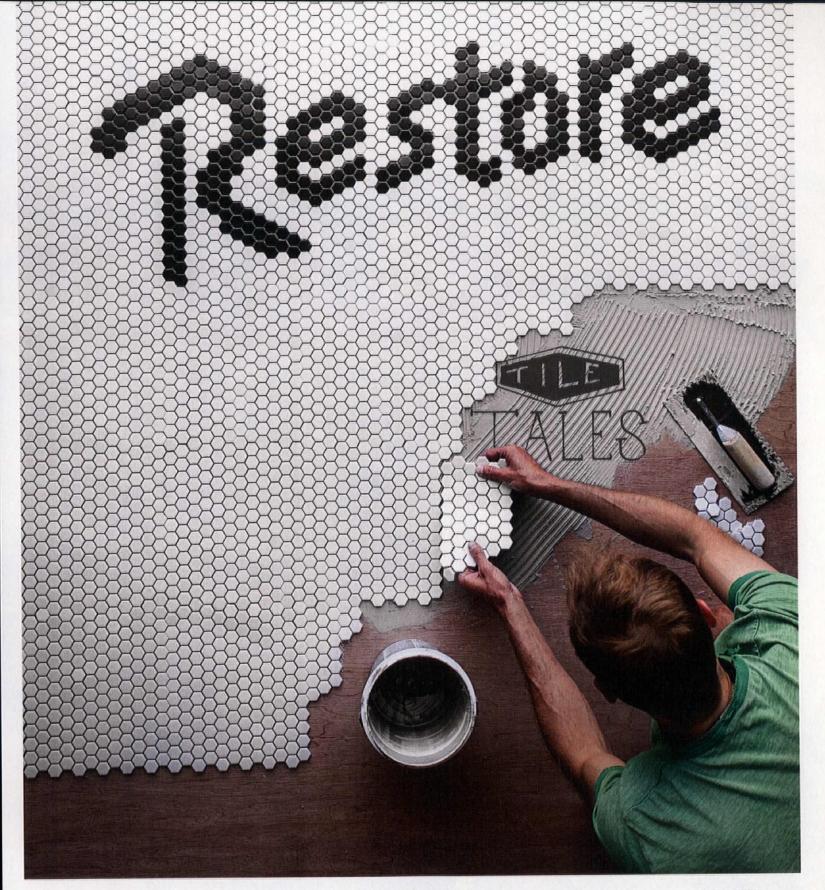
Download our Free Architectural Catalog and find a dealer near you at www.rookwood.com.



MADE IN THE UNITED STATES SINCE 1880

1920 Race Street, Cincinnati, OH 45202 513.381.2510 • www.rookwood.com





TILE TANGENTS

A complete guide to 20th-century bath tile, with tips for replacement, cleaning, and repair.



- 42 FIELD TESTED: PASTE EPOXY FILLERS
 44 QUICK MAKEOVERS: FLOORING FIXES
- 46 STUFF THE PREVIOUS OWNER SCREWED UP
- **50 SALVAGE IT**
- 52 DO THIS, NOT THAT
- 54 ASK OHJ









SUBWAY SCHEDULE

All subway tiles are not created equal. The earliest ones (through about the 1910s) were formed with squared-off edges (not "cushioned" or rounded) and set with very thin grout lines. The color was a particular shade of white, too. According to Bryan Byrd of American Restoration Tile, the early 20th century's super-white subway tiles resulted from the pure color of the clay combined with a clear glaze that gave them a depth today's opaque tiles just can't match.

1900-1920: CLASSIC WHITE

The good news for anyone living in any style of home built in the early 20th century is that the current popularity of subway tiles, specifically white ones, fits your home. The turn-of-the-century fad for all-white bathrooms was borne out of the Victorian notion that dirt harbored germs. White tiles made the dirt easier to see, and thus eradicate. White 3x6 subway tiles matched with a white pedestal or wall-mounted sink are period appropriate to any home built between 1900 and 1930 (6x6 tiles were sometimes used as well). If your original tiles have long gone missing and you can't pin down what first appeared on your walls, you can almost never go wrong with a plain white bathroom. The clean lines and excellent materials from this first part of the 20th century are a classic design statement that still resonates today.

- YOU TOO CAN TILE

Delaine Reiter, a busy seismologist and mother in the Boston area, gamely took on small tiling projects that eventually led to the retiling of her bathtub surround.

"Tiling is actually sort of fun, but be prepared to take it slow," she advises. "The money you save is only through the fact that you're doing hours of work for free."

Delaine's first project was to add hand-molded Seneca tiles to a bay window ledge to create a plant shelf. She carefully laid out the tiles' placement on graph paper. The base of the window (an add-on to the house) was drywalled, so she cleaned the surface and made sure it was completely dry before starting.

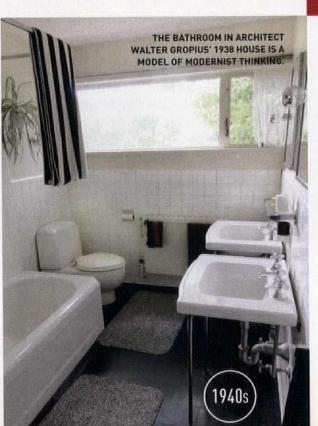
DELAINE'S TIPS:

- Minimize cuts by selecting a tile size that best fits the space. A 2' x 4' space could be easily laid out with tiles in 1" to 6" squares, but the larger ones might not look right. Always do a paper layout, and remember to factor in the grout.
- A snap cutter is easy to work with land manageable for a small job), even for thick tiles. The tool scores, then snaps the tile along the score line using hand pressure. For larger jobs or to make complicated corner cuts, renting a tile saw might be in order.
- By using slightly irregular handmade tiles, Delaine could count on a dose of rustic charm to cover her novice alignment skills. Handmade tiles are thicker and take a wider grout line.
- Never grout right up to the edge of a change in plane, such as where the ledge meets the wall. Be sure to cut back the grout to leave room for a bead of caulk, which allows for expansion.
- Always order extra tiles in case of mistakes (15 percent is a good rule of thumb).

1920s & 1930s: COLOR AND TEXTURE

These decades brought color to bathrooms, with pastel subway tile making its debut in the late 1920s and bolder Art Deco-inspired colors arriving in the '30s. Many current owners will delight in having something interesting to preserve, while others find the color trends of past periods challenging as they contend with pink-, burgundy-, and lavender-tiled bathrooms.

In Bungalow Bathrooms, author Jane Powell points out that the use of art tiles in bathrooms was actually not found during the golden age of the Arts & Crafts movement (1900-1920), but became part of 1930s bath design. These tiles could be handmade, or just made to look so, and were often square, slightly irregular, and set with a wider grout line. A Tudor home of the 1930s might have a bathroom with tiles depicting Viking ships or goldfish, or a stunning Spanish-style frieze. If your home is graced with these tiles, by all means work to save them, restore them, and honor them. An array of 3-D tiles made their debut during this time, too, and could feature wave patterns, rolls, or ridges, adding interest to finished walls. During the Great Depression, subway tiling continued and often was paired with bold Art Deco-inspired geometric decorations like pencil borders, hexagonal accent tiles, or caps in a contrasting color.

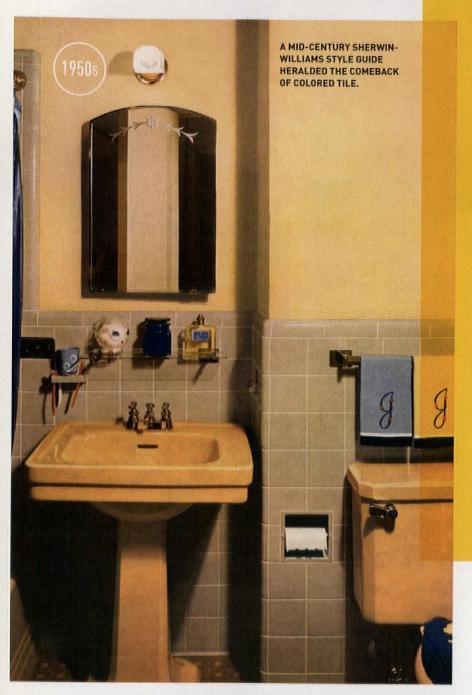




1940s: MODERNISM, ECONOMY, AND NEW MATERIALS

The confluence of new materials and manufacturing methods during World War II, the huge postwar building boom, and the spread of Modernism and its edict that homes be "machines for living" led to the plain vanilla 1940s bathroom. Subway tile went out of style, and the ubiquitous 4x4 tile gained prominence. While colored tiles didn't disappear, the fallout from the Great Depression and then the war made luxury colors less affordable and available (and combinations that did get used were more somber, like burgundy and dark gray). Meanwhile, Modernism pushed back toward the earlier idea of hygienic white and pared-down efficiency. In the hefty 1941 tome *Furniture and Decoration*, *Period and Modern*, the lone paragraph devoted to bathrooms states, "The kitchen and the bathroom should really be regarded as factories. They are purely utilitarian. A few years ago we were all over-enthusiastic on the subject of color...bathrooms now are a nice, clear, clean white tile."

Cheaper, faster ways to build bathrooms also were introduced, and tile board became a DIY favorite. Most of these faux-tile boards, backed with Masonite or, later, MDF, failed from moisture over time.



1950s: THE RETURN OF COLORED TILE

The 1950s brought a renewed sense of fun and optimism. People weren't keeping their kitchens and bathrooms as hygienic "factories." Enter the era of pink, mint, and baby blue tiles—think 1950s automobiles. It's estimated that 5 million pink bathrooms remain in use in American mid-century homes. Mosaic tiling, with small rectangular patterns and 1" squares, became popular in the 1950s. Later that decade, tile more liberally encased tubs and even went floor to ceiling throughout the bath. (Prior to the 1950s, tile was usually applied as a wainscot around the walls of the bathroom, reaching higher only around the tub.)



TOP 5 TILE REPAIR TIPS

- **1.** If some tiles chip upon removal, reinstall them in a less prominent area of the bathroom (like behind the toilet or sink) to make the damage less noticeable.
- **2.** Most chips can be hidden with careful coloring-in—nail polish, smeared on with your fingertip, can work wonders.
- **3.** If a fair number of original tiles break upon removal, fill missing spaces with tiles in a complementary color spread out across the wall or floor in a random pattern (it looks intentional!).
- **4.** A work-of-art centerpiece tile pattern is another way to fill in for missing or damaged originals.
- **5.** New grout that doesn't perfectly match the old/adjoining areas can be stained for a more seamless appearance.

1960s: THE BEGINNING OF LUXURY

McCall's Decorating Book from 1964 introduces the chapter "Luxurious Bathrooms" by describing two oversized bathrooms (one 16' x 25' with a window wall and a crystal chandelier), saying, "These exceptional and handsome bathrooms typify the new excitement that now surrounds this erstwhile neglected room." Tile mosaics continued throughout the 1960s, but other materials stole the show in this new era of the "decorated bathroom." From the 1960s on, tile would be only part of the overall effect as furniture, wallpaper, sconces, steam showers, carpeting, and mirror walls overran the bathroom. We remain in this fanciful bathroom phase today with the inclusion of ever more expensive materials like marble and stone. In reaction, I've embraced anew my little "factory" bathrooms with their boring off-the-shelf tile. Understanding their place in history has brought me acceptance. I hope you feel the same for your jade-green bathroom.

TILE FLOOR TREATMENTS

Mosaic tiles became popular for bathroom flooring in the early years of the 20th century, and could be laid in a variety of styles. These vintage illustrations (left) offer inspiration for modern floors (right).

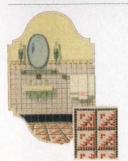


SIMPLE PATTERNS

Tiles arranged in a simple floral or dot pattern, with or without an accompanying border, are a perenially popular style.

Get It: restorationtile.com





GEOMETRIC DESIGNS

Intricate geometric patterns can add serious interest and a fresh focal point to the room.

Get It: heritagetile.com





DECORATIVE BORDERS

A contrasting border in a solid color or a fancy design can readily jazz up a bath.

Get It: heritagetile.com





CLEANING GROUT

When white grout gets muddied by mold and mildew, scrub it clean with the following process. Mix one part bleach to three parts hot water (for really bad stains, you can up the ratio to 1:1), then add 1 cup TSP (trisodium phosphate) and ½ cup laundry detergent per gallon of the mixture. Place in a spray bottle, and squirt liberally over the grout; let sit 15 minutes. Then scrub with a stiff brush and rinse with clean water. (Omit the bleach on colored grout, and never mix bleach and ammonia.)



PROFESSIONAL REMOVAL TIPS

When you need to remove tiles—for spot repairs, to re-cement loose areas, etc.—approach is everything. Dave Morrell, of Dave Morrell Stone and Tile in Littleton, Massachusetts, has a toolkit for both large-scale tile demolition and for removing select tiles, and it is surprisingly delicate. "People see sledgehammers on television, but those are the worst tools you can use," he says. "Sledgehammers don't just destroy tile—the shock and reverberation can damage plumbing and walls."

He says the best tool for removing damaged tile or even a broken soap holder is a narrow putty knife. First, chip away at the grout. Then use the putty knife to pry the element out, but avoid leveraging it against a tile to be saved.

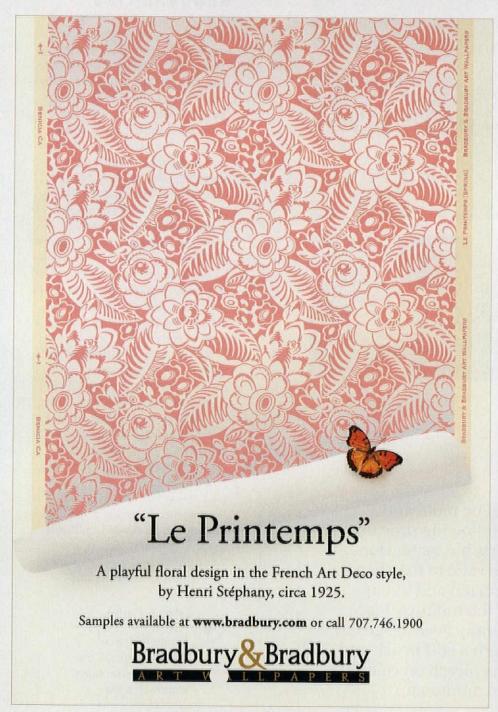
Morrell warns homeowners that they face an arduous search when trying to match vintage tiles. Even white tiles had hundreds of shades. "The industry was always updating, so tile companies changed colors every single year," he says. Some comprehensive sources for vintage originals include World of Tile in New Jersey (worldoftile.us) and Los Angeles' Wells Tile & Antiques (wellstile.com). In addition, Clay Squared to Infinity recently launched an expansive new line of vintage colors (midcenturytiles.com).



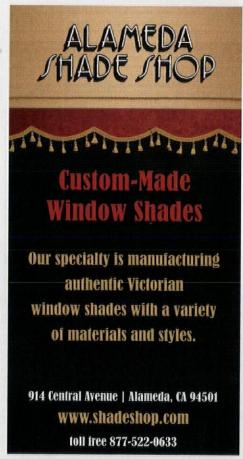
More Online

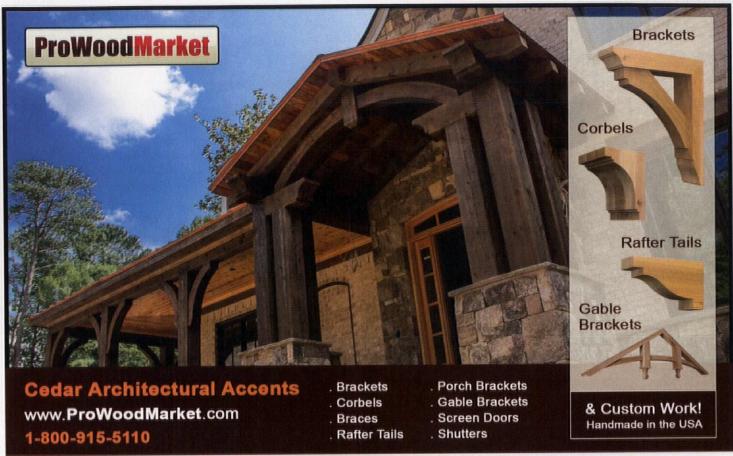
For more tips on matching vintage tile, go to oldhouseonline. com/match-tile.











▼Circle 049 on Free Information Card



You've put your
HEART

and SOUL into restoring your home.

ADDING AIR CONDITIONING DOESN'T MEAN YOU HAVE TO TEAR IT APART.

Trusted in more than 250,000 homes, the Unico System® fits into older homes where conventional heating and cooling units can't. Its modular air handlers install easily into attics, crawl spaces or closets, while the small flexible supply ducts route simply above ceilings, below floors or through wall cavities. And by eliminating the need for unsightly metal ductwork, the Unico System provides quiet, draft-free comfort that fits beautifully with your home's aesthetics.

To learn more about adding the Unico System to your home, call (800) 527-0896 or visit unicosystem.com today!

The Unico System®

UNICOSYSTEM.COM (800) 527-0896

Outlets are available in styles and finishes to match any décor-







Paste Epoxy Fillers

By Ray Tschoepe

Wood rot can develop anywhere. The best fix is replacement, but if this isn't possible, epoxy fillers are an excellent alternative. They hold paint well, and most can be readily sawn, sanded, planed, and drilled. Fillers range in consistency from syrupy thin to stiff pastes; the latter allow you to fill and shape an epoxy to match a sharp edge or a complex profile.

The trend in epoxy fillers is focused on convenience. Resin-to-hardener proportions are usually 1:1 ratios (sometimes 2:1), which are easy to measure during field use. Some fillers are formulated to take hot or cold temperatures into account so that curing times are neither prolonged nor too fast to be useful.

In exterior applications, the wood surrounding an epoxy repair will continue to expand and contract with changes in humidity; consequently, the more flexible the epoxy, the better the long-term result. A rock-hard filler will eventually break its bond with the surrounding wood, allowing water to enter around the repair.

Finally, even though epoxy is expensive, familiarity can sometimes make it seem like the answer for every problem—it's not. (Don't use it for structural components like joinery, for example, and you don't need \$150 worth of epoxy when you can splice in a \$10 piece of wood.) Used judiciously, epoxy will be one of many important tools in your old house maintenance

toolbox.

HOW TO USE IT



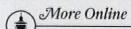
Before you apply an epoxy filler, prepare the surface with a consolidant from the same manufacturer. A consolidant is a thinned form of epoxy that soaks into the remaining compromised wood fibers and improves the bonding surface for the filler that follows.



For the best performance, resinto-hardener proportions need to be accurate and mixed thoroughly. Take equal amounts of part A and part B from each container, and knead this ball until the color is even throughout. After you start kneading, don't reach back into either container without putting on fresh gloves.



Press the epoxy filler into the defect with your fingers, then use a flexible putty knife to apply enough pressure to force the epoxy into all of the crevices. This type of epoxy can be difficult to smooth, but it is easy to sand. Build it higher than the surface and sand to match the surrounding wood.



Get more advice on working with epoxy at oldhouseonline.com/epoxy-tips.



Head to Head

SOME EPOXIES WERE MOST USER-FRIENDLY IN THE POT, WHILE OTHERS EXCELLED AFTER CURING.











ABATRON WOODEPOX

WoodEpox was easy to mix, but one tester commented on its relatively short pot life. Post-cure, it was moderately flexible, blended well, and easy to plane, sand, and chisel, making it a solid, well-priced performer for both filling voids and re-creating details. However, a few testers noted that its dry, sandy texture can make sculpting it with a putty knife more challenging. ("Wetting the knife with rubbing alcohol helps," suggested our expert, Ray Tschoepe.)

Get It: \$39 for 16 oz., abatron.com



JB-WELD WOOD RESTORE

Our testers found Wood Restore easy to mix, sculpt, and tool, with an adequate pot life for most projects, and some remarked on how well it blended with the surrounding wood once painted. However, after curing, it was the least flexible of all the fillers tested. "The finished product was easy enough to plane and carve, but I'm worried about how brittle it feels," said contractor Tom McPoyle. "I wonder about its ability to stay bonded to the wood substrate over a long period of time."

Get It: \$19 for 12 oz., jbweld.com



SYSTEM THREE SCULPWOOD

This smooth and easy-to-mix epoxy got a thumbs up from our testers, who liked its sculptability. One tester, however, felt that the packaging could have been more explicit about pot life. "I finished the project just in time before it started getting hard," he said. Sculpwood's relative rigidity also made final tooling a bit more difficult. However, "it is flexible enough to resist breaking free from the wood in exterior locations," said Tschoepe.

Get It: \$39 for 32 oz., system three.com



PC PRODUCTS PC-WOODY

PC-Woody was one epoxy our testers liked better after it cured. Mixing it proved more challenging than the other epoxies we evaluated: "It was very sticky and didn't always go where I wanted it to," McPoyle commented. Post-cure, it was a different story: A more flexible texture made it easier to work with; multiple testers commented on how easy it was to plane, although some found it difficult to sand. Once painted, it blended well with the surrounding wood.

Get It: \$23 for 12 oz., pc epoxy.com



CONSERV W300

ConServ's newest epoxy has a lower viscosity than the other products we tested, which proved to be both good and bad: "I like it for filling voids or cracks on horizontal surfaces," said contractor Jerry Garner, "but it may not be the perfect product for re-creating corners or outside edges." Thanks to its easy mixability, long pot life, and post-cure flexibility, it got high marks for user-friendliness, but it did have the slowest cure time: "It's best to wait 24 hours with this epoxy," Tschoepe said.

Get It: \$35 for 12 oz., conserv epoxy.com

TIP • To use epoxy fillers effectively, it's important to clean out as much loose material as practical from the defect.

Keep Your Cool

Mixed epoxies give off heat as the resin and hardener polymerize, and since heat accelerates curing, they can cure quickly, especially on hot days. To prevent this, keep unmixed epoxy in a cool place, and put the mixed components on ice if possible. At the very least, spread the mixed epoxy on a flat surface (such as a waxed paper plate) so it can dissipate heat more rapidly than if contained in a cup.

-Ray Tschoepe, Director of Conservation, Fairmount Park Historic Preservation Trust

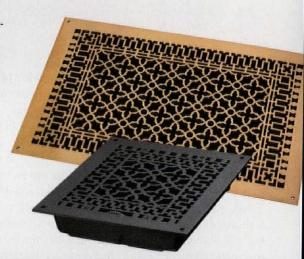
Spruce Up Hardwood Floors

Floors anchor your rooms—keep them well-maintained by eliminating squeaks and patching damaged areas, or add some charm with a decorative register.



Replace your register

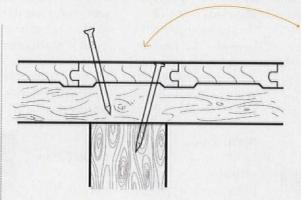
Ditch the ho-hum metal vent and add periodappropriate pizzazz with an ornate register. The grilles come in many options to suit the architecture of your old house—metal or wood, scroll or square designs, shiny brass or oil-rubbed bronze finishes. To install, remove the old vent and measure the opening in the floor—the width and length of the new grille's bottom measurements should match the ones on the opening. Vacuum any debris from the opening and insert the new register; its weight will keep it in place, but some types can be secured to the floor with wood screws if you prefer.





Silence a squeak

Over time, old floors settle and develop squeaks.
Although the noises might be handy for catching truant teenagers, they also can be irritating.
Not every sound a floor makes can be dampened, but more egregious ones can be dealt with from either above or below the floor.

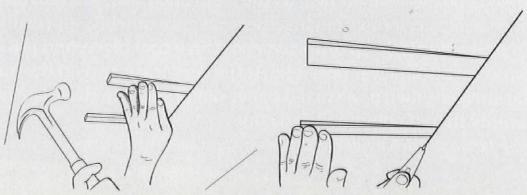


FROM ABOVE:

Once you've determined the squeak's location, drill a pilot hole at least ½" in from the edge of the board. (Avoid drilling into the subfloor.) While holding down the board, hammer a long finish nail at a slight angle through the pilot hole and into the subfloor and joist. Countersink the nail so the hole can be concealed with wood filler. Choose a filler color that matches your floor.

FROM BELOW:

Position yourself in the basement or crawl space, and have a helper walk across the floor above so you can pinpoint the squeak and look for movement. Once you've determined the moving spot, gently tap a shim into the gap so that it fits snugly. Draw a line on both sides of the shim to mark its depth, then remove it and coat both sides with carpenter's glue. Tap the shim back into the gap up to the mark. Allow to dry for at least four hours. (Avoid walking on that area of the floor while it does.) Once the glue is dry, use a utility knife to trim excess material from the shim.



TIP • Don't drive the shim too far into the gap; it can cause the floorboard to bulge.

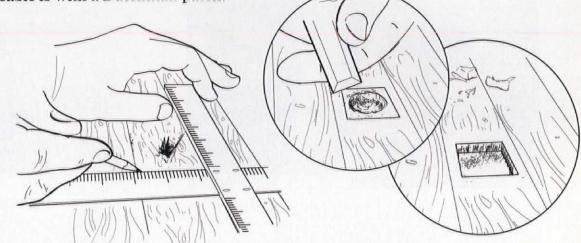


Disguise damage

Over time, floors can take a beating and develop gouges, splintered sections, and even holes. An effective way to make those defects virtually unnoticeable is with a Dutchman patch.

STEP ONE

With a square and a pencil, mark a perimeter approximately $\frac{1}{2}$ " around the damaged area. Score along the pencil lines with a utility knife. Using a chisel and a hammer, carefully chip away the wood inside the pencil lines, cutting only to the depth of the damage. Gouges are often just $\frac{1}{4}$ " to $\frac{3}{8}$ " deep; splinters are sometimes deeper.



More Online For more wood flooring fixes, go to oldhouseonline.com/ floor-advice.

STEP TWO

Using the same type of wood as your floor and orienting the grain in the same direction as the original, cut a block (the Dutchman patch) to the same width and length as your opening. The Dutchman should be slightly thicker in depth than the repair pocket. Test to see if the Dutchman fits snugly into the opening. If it is too tight, sand the edges of the block or shave them with a utility knife. Too small? Start over with a new one.

STEP THREE

Apply wood glue in the bottom of the opening, and tap the Dutchman into place with a rubber mallet. Keep the patch in place with a strip of painter's tape, and let it dry overnight. Use a plane or a chisel to make the Dutchman flush with the floor, then finish it off with sandpaper in successively finer grits so the patch is smooth. Refinish to match your floor.

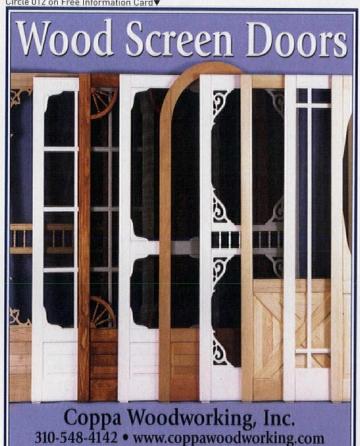


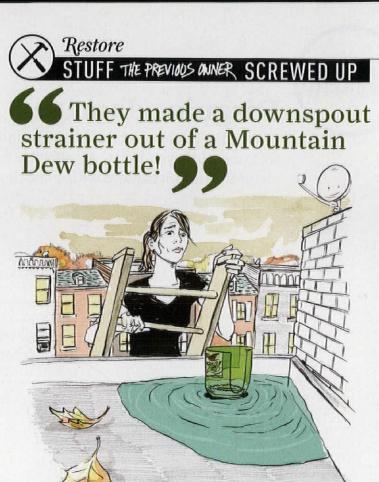
IT'S SIMPLE. JUST FITS INSIDE YOUR WINDOW FRAMES WITH

Simple. Elegant. Comfort.

IndowWindows.com | 503.822.3805

Circle 012 on Free Information Card▼





Shortly after I moved in to my old row house in South Philly, I noticed a small roof leak in the back bedroom. I came to discover that the previous owners had fashioned a downspout strainer out of a two-liter Mountain Dew bottle, some aluminum window screen, and about three tubes of silicone caulk. This Rube Goldberg contraption failed (as it was destined to do) and left me with a swimming pool on my flat roof. -Katie Friesen, via MyOldHouseOnline.com

THE FIX

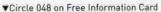
While purchasing a downspout strainer certainly would have been a cheaper and easier solution, it's still potentially problematic. "You want to be able to see where the water is coming off of your house," says restoration expert Duffy Hoffman, explaining that strainers, gutter guards, and other gizmos tend to collect leaves and silt—so while they may keep downspouts or certain gutter sections clear, they can cause a backup elsewhere. A better system is to regularly check and clean your gutters to keep them free of debris. As for the leak caused by the homemade strainer, Hoffman says it should right itself after water starts flowing properly through your gutters again. "If you stop the infiltration of water," he explains, "as it gets hot outside, the roof will dry out."



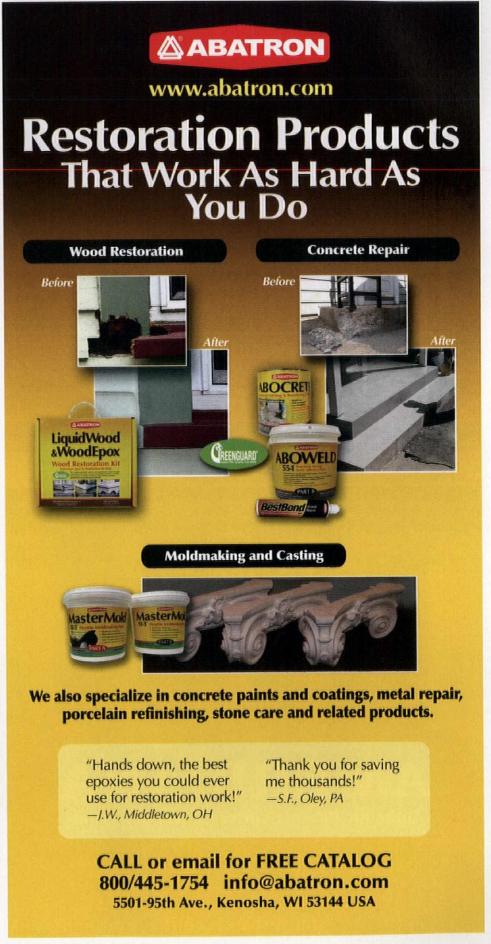
Share Your Story!

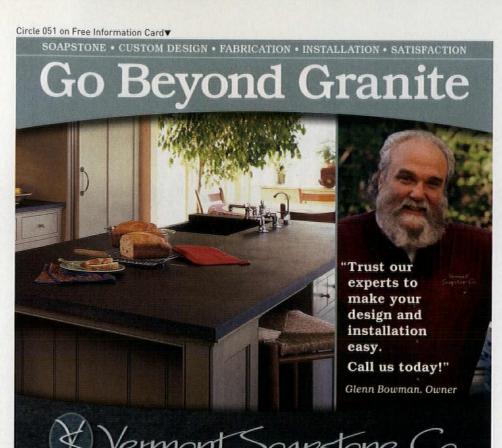
What have you, your spouse, pet, contractor, previous owner (you get the picture) screwed up? Email us at ohjeditorial@aimmedia.com.





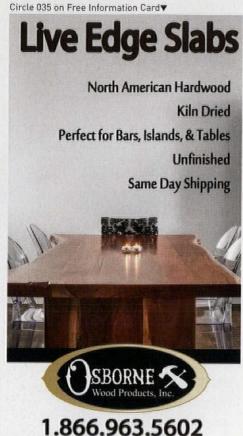






VermontSoapstone.com

800-284-5404



Circle 015 on Free Information Card▼





www.dininglegs.com

Circle 033 on Free Information Card▼

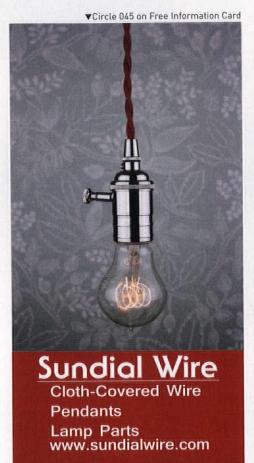
RADIATOR Buy Factory ENCLOSURES Direct & Save!

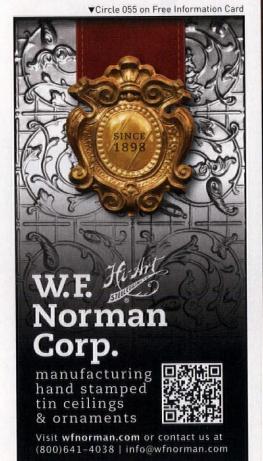


Many Styles & Colors Baked Enamel Finish

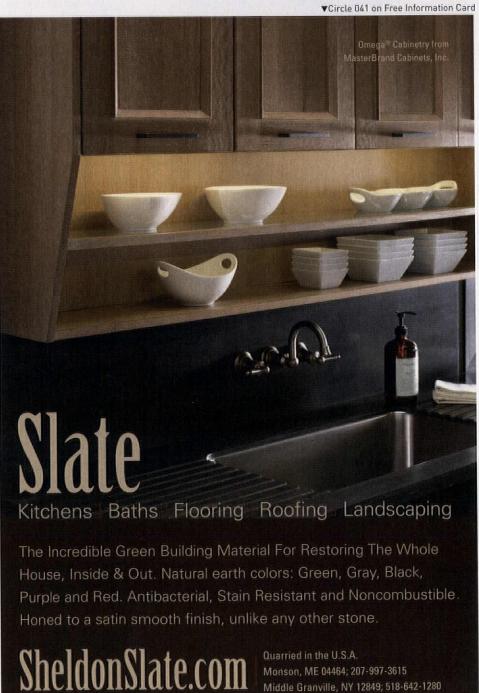
Send \$1 for Brochure.
Refundable with Order.
160 Airmount Read, Dept OHJ,

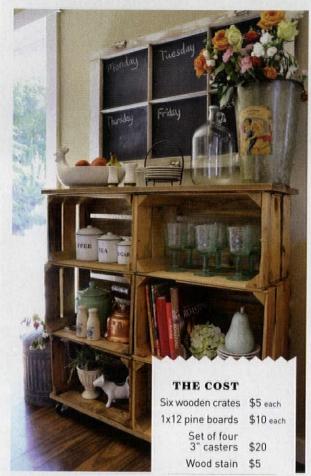
WONARCH Mahwah, NJ 07430 201-828-5716
WWW.monarchrad.com











TOTAL \$75

Wooden **Crate Shelves**

Finding a set of shelves perfectly sized to the space you need to fill can be a challenge. Rather than rearrange your furniture to shoehorn in shelving that doesn't really fit, why not make your own out of salvaged wooden crates? Besides cutting down on construction time, crate shelving also adds a creative touch to your dining room, bedroom, or office. Jen Taylor. owner of Rustique Restoration in Boise. Idaho, shows us how it's done.

1. ARRANGE THE CRATES

If they're different sizes, try turning some vertically or leaving a little space between them (which will create an extra "shelf"). Once you're happy with the arrangement, use a brad nailer and at least three nails per crate to fasten them together through the corners or side slats. Next, using a 1/8" bit. drill two pilot holes in each corner and insert 11/2" wood screws to further secure the crates.

2. PREPARE THE FRAMING PIECES

Jen used stock 1x12 pine boards to frame the top and bottom of her shelves. Cut the boards to the desired size (allowing for a 1/2" overhang on each edge), then sand the cut edges. Stain the boards (Jen used a homemade barn wood stain, but suggests Minwax wood stain in Weathered Oak for a similar look) and let them dry fully.

3. ATTACH THE BOARDS

Lay one board on the ground and place the crates on top of it. Drill four pilot holes (one in each corner of the shelves) through the slats of the crates and into the board. Insert a 1" wood screw into each hole, then flip the whole thing over and repeat on the other side.

4. ADD THE CASTERS

This step is optional if you'd like your shelves to be portable. With the bottom side of the shelves facing up, measure in 1" from each corner. Place the casters. and mark the location of the screw holes. Drill pilot holes, then attach the casters with the screws that come with them.



More Online

Find a link to step-bystep photos of this project at oldhouseonline.com

STEALS & DEALS



SMART FIRE ALARM

Upgrade outdated fire alarms to this high-tech model, which uses a microprocessor to better detect smoldering fires. (Plus, it's smart enough not to go off when you're frying bacon!) \$25, smokealarms.com



PRUNING BLADE

Turn your reciprocating saw into a high-powered garden tool with this blade that can slice through branches up to 5" thick. \$14.50, leevalley.com



POLY WHEY FLOOR FINISH

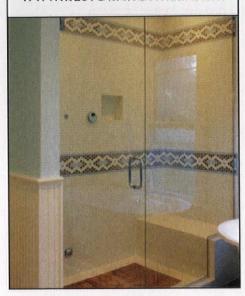
You'll spend a bit more for this polyurethane alternative, but you'll thank yourself when you're not choking on fumes-it has about half the VOCs of traditional coatings. \$70/gallon, vermontnatural coatings.com

AMERICAN RESTORATION TILE

MANUFACTURER OF CUSTOM HISTORICAL TILE

1" HEXAGON | 3/4" SQUARE SUBWAY TILES | BASKETWEAVE SPIRAL | ALL OTHER HISTORICAL SIZES

{501} 455-1000 WWW.RESTORATIONTILE.COM







ANTIOUE

The Sales Directory of Antique & Historic Properties

History for Sale

Find the most interesting unique antique and historic homes.



www.antiquehomesmagazine.com ...where buyers find their dreams.



UNION, MAINE - Beautifully restored 18th century home, listed on the National Register of Historic Places, one of the finest period homes in Maine. The main house is the centerpiece and complimenting the grounds are a 40'x80' barn, 19th century store, a cobbler's shop, a cooper's shop, a garden shed and outhouse. The setting enhances the beautiful group of structures with lawns, fields, gardens, a small orchard and about 40 acres of mixed woods. For more information please contact Jim Ianello at Cates Real Estate at 207-785-2000 or view this property online at www.ebenezeraldenhouse.com

\$885,000

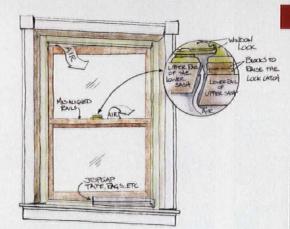


WAKEFIELD, RHODE ISLAND - The Jeremiah Brown House. Circa 1750s Colonial with period detail situated in beautiful coastal Southern Rhode Island. Post and beam construction with an out building that houses a two car garage and accessory studio apartment. Home is situated on almost two acres with stone and granite walls. John Biafore. Lighthouse Real Estate Group, 401-789-6700. \$380,000.



Distorted Jamb

Older houses usually show some signs of settlement; these stresses on window jambs, particularly on the upper floors of wood-framed houses, can cause them to change shape. Once this happens, the sash will no longer seat properly or seal out air. By Ray Tschoepe



WRONG WAY

STUFF THE GAPS

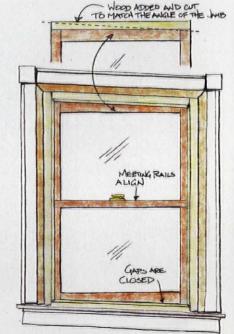
When winter arrives, windows with distorted, gapping jambs become very expensive sources of heat loss. Avoid the temptation to simply tape over the gaps or fill them with soft material like foam or rags. When the sashes' lock or meeting rails do not meet, air can flow easily through the gap, even if you have dutifully attached small blocks of wood to the underside of the lock catch so that it operates "normally."

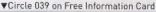
RIGHT WAY

EXPAND THE SASH

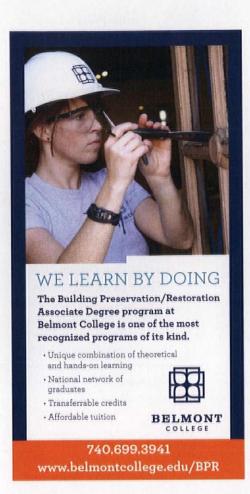
With the upper sash as high as it will go and the lower sash in position at the bottom of the jamb, measure the largest gap between the inside of the jamb and the upper and lower edge of the sash. Remove both sashes (take out the interior stop molding and swing the sash into the room), and glue a piece of wood twice the thickness of the measured gap to the upper and lower edges of each sash. Once the glue is set, mark the angle of the jamb on it. Cut a 1"-wide strip of wood to the width of the window and hold a level beneath it. Keeping it level, touch the upper edge of the strip to the lowest part of the upper jamb; measure the distance to the inside of the jamb's high side. Transfer this measurement to the glued wood, then saw and plane the wood to match.

Install the upper sash. While holding it in place with one hand, carefully mark the position of the top of the lower rail (where the lock goes) on the jamb. Then place the lower sash in position. Mark the top of the lower sash on the jamb. Now measure the difference between the two marks, divide it in half, and remove this much additional material from the upper and lower rails, keeping the angle consistent. When you reinstall, both lock rails should line up perfectly.





▼Circle 057 on Free Information Card







Join these Storefronts.

Sign up for a Storefront on REX and add your products to a growing selection of unique and period-authentic products at the best prices found anywhere online.

For more information, please contact:

Robin Habberley

REX Sales Director (703) 831-6588 rhabberley@aimmedia.com

Julia Hite

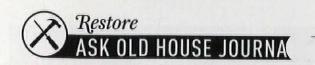
REX Sales Executive (912) 201-3626

Peter H. Miller

VP General Manager, Home Group (202) 339-0744, Ext. 104 pmiller@aimmedia.com

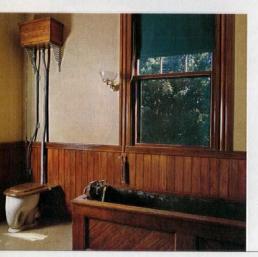
www.rexbilt.com





 Our late 1890s house is full of oak and pine woodwork. We need to remodel unattractive 1970s bathrooms and are considering using woodwork, not white subway tile. Is that appropriate?

-Robert and Julia Burton, Manchester, New Hampshire



For sure! It's true that the "sanitary" movement was prevalent in the 1890s, resulting in widespread use of glossy white paint and white tile. But naturally finished wood, including varnished beadboard for wainscots and ceilings, was still quite popular. Of course, you can paint your woodwork in an ivory tone to bridge the two approaches. For the floor, consider varnished or painted wood, linoleum, or a commercial vinyl tile to simulate linoleum tiles.

 BUILT IN 1890, VERMONT'S MARSH-BILLINGS FARMHOUSE WAS MODERN FOR ITS TIME, WITH A PLUMBED FULL BATHROOM. NOTE THE WOOD WAINSCOT AND TUB ENCLOSURE.

What was that old OHI formula involving linseed oil for exterior woodwork? - John H. Carter, Brooklyn, New York

1. This prep is especially good for dry, fissured window sash and sills. Scrape off loose paint, and saturate the wood with a 50/50 mix of boiled linseed oil and paint thinner. Repeat after 24 hours. Three days later, the wood may be lightly sanded, primed, and painted with a high-quality exterior paint, and is much less likely to peel.



Have a Question?

Ask Patricia at ppoore@aimmedia.com.



Historic American Homes





Join us at our last conference in our series:

ST PAUL, MN Sept 25-26, 2014



REGISTER Now!

www.traditionalbuildingshow.com

Registration Inquiries: Carolyn Walsh 781,779,1560 cwalsh@aimmedia.com



Education Inquiries: Judy Hayward 802,674,6752 ihayward@aimmedia.com

2014 exclusive sponsors: Marvin Windows-Historical Arts & Casting-Timberlane

The Traditional Building Conference Series is made possible

by the generous support of our

SILVER Allied Window-Ludowici Roof Tile-Crown Point Cabinetry-John Canning Studios-Wiemann Iron-HB&G Companies . The

Unico System BRONZE

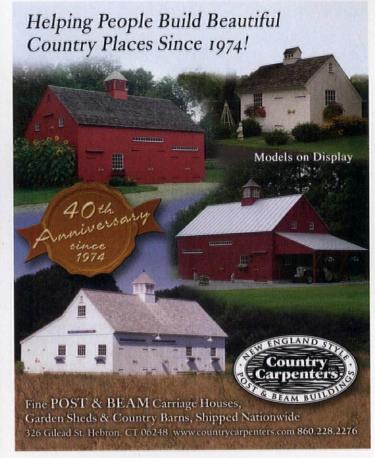
Crittall Windows-Kepco++ Christman Company ESCA Special Clean-Scofield Liahtina

> Sponsorship Inquiries: Peter H. Mille 202.339.0744, ext. 104 pmiller@aimmedia.com

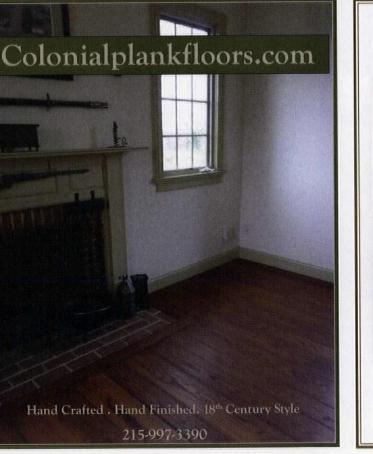


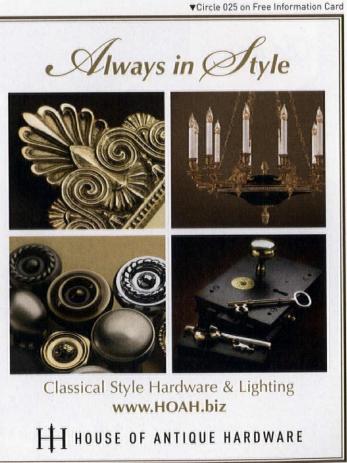


215-997-3390



▼Circle 010 on Free Information Card





WWW.CLASSICGUTTERS.COM

timeless quality old world charm



Call 800-553-0523





90" SECTIONS
HALF ROUND
5", 6" & 8"
K-STYLE

5" & 6"



classic A

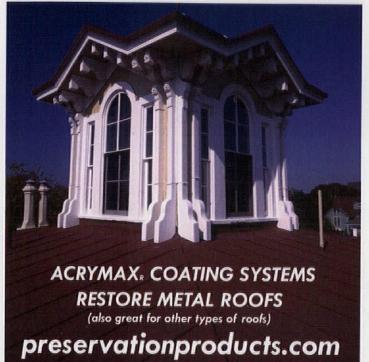
Рн. 269.665.2700 Fax 269.665.1234

Artistry, Charm & Elizance

COPPER, ALUMINUM &

GALVALUME HALF ROUND GUTTERS

SHIP UP TO 26' NATIONALLY
26 STYLES OF CAST FASCIA BRACKETS
ROOF MOUNT OPTIONS AVAILABLE





Our new website is an education!

Concept Additions



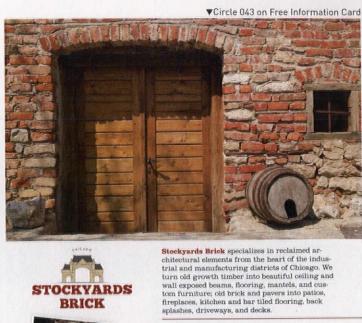
This dynamic, interactive site offers users:

- **» EXTERIOR RENDERINGS**
- » PHOTO-REALISTIC ROOM VIEWS
- » ARTICLE DOWNLOADS
- » INFORMATIVE VIDEOS
- **» BONUS SLIDESHOWS**
- » SPECIFIC PRODUCTS
- » RESOURCES & LINKS

In conjunction with the 40th anniversary of *Old House Journal*, we've launched a virtual design site: **OHJ Concept Additions**. The editors have partnered with respected architects to showcase additions to basic house forms, their styles running from Federal to bungalow.

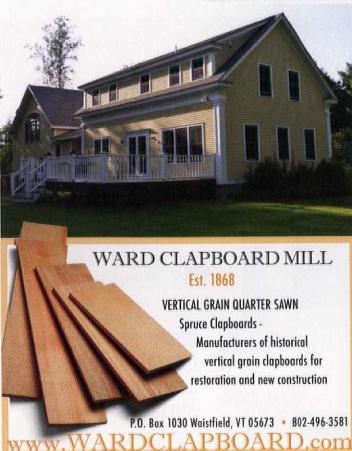
OHJADDITIONS.COM

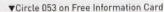




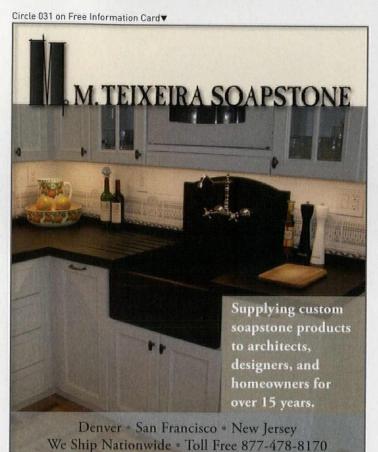


▼Circle 056 on Free Information Card

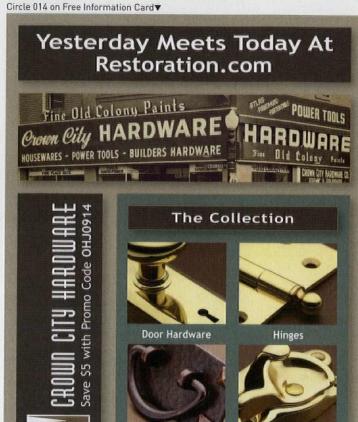








soapstones.com



Cabinet & Furniture

Old Houses. NEW WAYS OF ENGAGING.

LINK TO ONLINE
EXCLUSIVES

BONUS CONTENT

ONLINE SHOPPING

Old House



More Features:



INTERACTIVE CHECKLISTS



FULL-SCREEN VIEWS OF IMAGES

Window Hardware

DOWNLOAD THE DIGITAL EDITION AT: OLDHOUSEONLINE.COM /OHJDIGITAL



66 VINTAGE VISION: A PASTEL BATH | 68 FAVORITE THINGS: TUBS & MORE | 70 KEY DETAIL: CLASSICAL WOODWORK | 72 THEY STILL MAKE: BRIDGE FAUCETS





bath Rooms

HOW TO MAXIMIZE SPACE, SOLVE STORAGE WOES, AND SET THE STYLE. By Patricia Poore

You'd never believe it, scanning the high-end decorating magazines or visiting a bath fixtures showroom, but some people are perfectly happy with their small bathrooms. Usually, these people live in old houses. Theirs is not the spa bath with his-and-hers vanities and a marble sauna. Old-house baths, big enough for one occupant at a time, are efficient, easy to clean, and—well, seemly.

ouses built right through the 1970s probably don't have the room for a luxury bathroom, unless they have an added master suite, or a bedroom has been taken over. (The latter is common in houses built before plumbing came indoors.) Nevertheless, an existing bathroom of modest size can be made to look good and its capacity stretched.

Solutions include built-in cabinets, furniture, and enclosures; making use of nooks and low walls; choosing small fixtures; maximizing space with a few design tricks; and unifying the room with fixture style, color, and finishes.

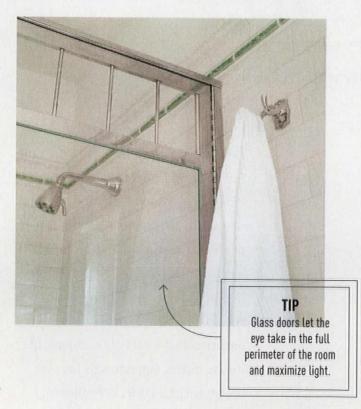
Even in the bathroom, a period-inspired approach results in a unique space that's charming regardless of size. Oddly enough, you may have inherited the white subway tile, wood wainscot, capacious sink, clawfoot tub, deep linen closet, or old-fashioned medicine cabinet that are coveted in today's mansion-size bathrooms. The bathroom familiar from the early 20th century works well in almost all houses (since the basics haven't changed much since), but the room can be rendered cottage, classic, Victorian, or bungalow style depending on your decorating choices.

A BIT OF HISTORY In the English fashion, early American bathrooms often had three separate chambers (the WC or toilet, lavatory or sink, and bathtub). Though these spaces were utilitarian, they often included deluxe fittings: a sculpted porcelain toilet bowl with a glossy mahogany seat, marble countertop, brass or nickel taps. In wealthy and urban households, the main bathroom was tiled. Wood wainscot lined walls in country houses and secondary baths. Built-in linen drawers often were tucked into a corner. Later, floral papers and curtains in the Colonial Revival taste added charm to plain white rooms.

What we think of as a Victorian bathroom actually lasted through the 1910s. Clawfoot tubs were fashionable until at least 1910 and popular until 1920 (after which they were frowned upon). Plumbing was reliable by the 1920s, and the tub could be enclosed. The separate shower was an expensive luxury early in the 20th century. In most cases, the bathtub was plumbed with a shower apparatus, a model that survives today.

The bathroom exploded with color during the late 1920s and into the '30s. First came colored field tiles (often used with a black

small bath STRATEGIES



1 . GAIN SPACE

Sometimes you want a larger bathroom—
for multiple users, to include both tub
and shower, or because the existing
room is a Victorian-era water closet.
If adding a master suite is not under
consideration, you'll have to borrow
space from another room. Best bets
include taking over the smallest bedroom, absorbing an adjacent closet,
or encroaching into the stair landing
or hall, which are often spacious in
old houses.

MAXIMIZE SPACE

Using glass expanses—for the shower door, or even the linen closet door—allows the eye to see to the full perimeter of the room. Large mirrors expand the perception of space. A pedestal or console sink reveals more of the floor area. A flat wall unit can replace the clunky old radiator. A spacious shower with a seat is more usable (and more space-efficient) than a bathtub; tiny sink basins and corner sinks and toilets are widely available. (Sunrise Specialty has a 54" slipper tub; most are 60" to 68".) Wood strip

flooring or linoleum tiles, laid on the diagonal, make a room feel bigger, as does a floor of small tiles.

5 FIND STORAGE

Build cabinets or shelves into wall spaces between studs. Use a vanity cabinet with hidden storage under your sink basin. Conversely, choose a wide pedestal lav to hold toiletries, along with glass shelves. Taking a cue from pantry and kitchen, build tall, shallow cabinets from countertop to ceiling. Make liberal use of old-fashioned hooks, rings, train shelves, tub caddies, and towel bars.

CREATE A JEWEL BOX

A tiny room is an opportunity to overdo it without spending a fortune (or overwhelming the house). **Don't go** "all white" in an attempt to make the room feel bigger; it won't. Instead, consider wallpaper or a papered dado or wood wainscot, color on the ceiling, art tile (or an exotic tiled floor), period or art lighting, and custom woodwork.





TRY TO SALVAGE—OR

Produce—SOMETHING
OF THE BATHROOM YOU INHERIT:
ITS LAYOUT, SINK OR TUB, TILE OR
CABINETS. PAINT, CURTAINS,
AND ACCESSORIES WILL UPDATE
AND **personalize** EVEN THE
MOST BASIC ROOM.



Find a collection of our best bathroom advice at oldhouseonline.com.

border or bullnose); then, in 1927, plumbing manufacturers introduced fixtures in such colors as orchid, black, mint green, and pink. The still eye-popping Jazz Age bathroom was born when all that flashy color was joined by angular Art Deco or rounded Streamline-style fixtures and lighting.

GUIDELINES TODAY Old-house bathrooms are not perfectly preserved; over time, practical owners have fixed them up, painted them, added and deleted. Such rooms are believable and functional because their owners responded to an existing bathroom (and presumably to the house). In a gut renovation or new construction, it's too easy to succumb to the excess spending and up-to-theminute look aggressively sold through advertising and showrooms. But limitation makes for creativity. A modest bathroom will have evolved, with, say, a reproduction light joining a '40s radiator and '20s tile. These bathrooms have some quirks.

And that's the best thing about them. They truly belong to their houses. A kitchen-and-bath designer today probably would not specify a new bathroom like those shown on these pages. They are too small, too one-person; doors and windows break up walls; floor space is taken up by radiators or furniture. Still, these rooms remain usable, and each is one of a kind.

So paint in your favorite wall color, replace a tired floor, add period lighting that improves illumination. But when it comes to size—and the three basic fixtures—better to leave well enough alone.

FOR RESOURCES, SEE PAGE 69.

products THAT SAVE SPACE

MEDICINE & MORE

With a bright, mirrored interior and built-in caddy for extra toilet paper, Kohler's frameless, semirecessed Oval Mirrored Cabinet makes efficient use of standard stud space. **Get It:** \$231, kohler.com



IN A CORNER

A rounded corner sink takes up very little space—and almost disappears when it's made of glass. The Ardmore has contemporary Art Deco style and an integral towel bar. **Get It:** \$369.95, signaturehardware.com

VERTICAL STORAGE

The 72"-tall Sellwood cabinet, in black or white, looks like a built-in. Beneath the glass-door apothecary section, a cabinet and drawer hide what you don't want to see. **Get It:** \$1,395, rejuvenation.com



RINGS & RACKS

Besides handsome towel bars in a 16" length, Rocky Mountain Hardware sells 6" and 7" towel rings with different options for escutcheon and patina, all in architectural bronze. Get It: From \$283, rockymountain hardware.com



small bathrooms WITH STYLE

You can add color and charm to a "sanitary" white bathroom that would have been familiar in 1920. Beadboard and artwork, salvaged furnishings, and even wallpaper are safe in a room with reliable modern plumbing and ventilation.

1. A WATERY THEME

Similar to period papers of Japanese koi, a new mural lends character to a nearoriginal bathroom in a 1908 Tudor.

2. COTTAGE VICTORIAN

Every romantic detail in this "new old" guest cottage says country Victorian. The wall-hung sink and light fixture are vintage.

3. MONOCHROMATIC GLAMOUR

Chrome and glass against white creates a vintage Hollywood look in a room where necessities are neatly on display.

4. BUNGALOW REDUX

For a powder room in an Arts & Crafts house, the pedestal sink and wainscot copy those in an upstairs bath.









Standard Sanitary Manufacturing Co. / 1923

The era's most popular styles blend together in this 1920s bathroom.



American Standard still makes a close cousin of this hefty Art Deco pedestal sink as part of its new DXV line. (For a faucet with porcelain cross handles, check elizabethanclassics.com.)

Fitzgerald sink, from \$520, dxv.com



A pair of Colonial Revival sconces hints at a prevailing design fad of the time; replace candelabra bulbs with round ones to get this unique look. Glendale two-arm sconce, \$240, brasslightgallery.com

Keep toiletry necessities organized in classic 1920s "sanitary" style with a white porcelain shelf and matching wallmounted cup holder. Dunbar shelf, \$125, and cup holder, \$60, rejuvenation.com

American Universal's pastel colors make it easy to copy this treatment of dusky blue 4x4 tiles laid on the diagonal and bordered by 1" peach squares. Brittany Misty 4x4 tile, \$7.95/square foot; Dot 1" tile, \$9.95/square foot, auc-tile.com



Freestanding tubs

remained popular

throughout the early

one with a shower-

curtain rod can be

a challenge. Find

appropriate options at sunrisespecialty.com.

20th century, but fitting



The WATERLESS Solution



ABR's **WATERLESS Fireplace Cleaner** is a temporary cleaning coating designed to remove dirt, soot, and contaminants, trapping them within the coating for easy collection and disposal. This removable mask requires **NO WATER** in its application or removal.

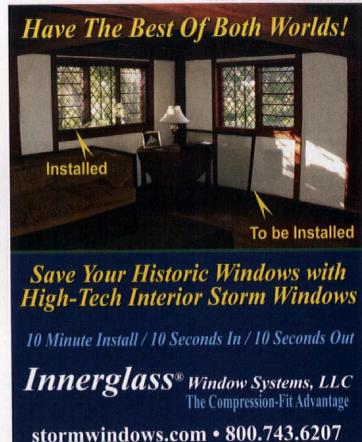
Applies like a thick paint – Allow to dry – Peel dirt and coating off

800-346-7532



www.abrp.com

American Building Restoration Products, Inc.



Digital Inspiration. ANYWHERE.















CHECK OUT ALL OF OUR INTERACTIVE MAGAZINES: OLD HOUSE JOURNAL, NEW OLD HOUSE, ARTS & CRAFTS HOMES, DESIGN CENTER SOURCEBOOK, TIMBER HOME LIVING, COUNTRY'S BEST CABINS, AND LOG HOME LIVING. FIND ALL OF OUR DIGITAL EDITIONS AT **OLDHOUSEONLINE.COM/DIGITAL**



Bathing Beauty

Revive your bath with period accents, or go all out with a statement piece.

By Mary Ellen Polson

1. SPOUT IT OUT

With a spout shape characteristic of the '20s, this chrome tub filler with porcelain lever handles is designed for bathtubs with freestanding water supplies. From \$185. Elizabethan Classics, (800) 947-7000, elizabethanclassics.com

2. DOWN THE DRAIN

Even a sink drain can be a work of art with these decorative covers featuring carved stone, shell, or cast metal. \$150 to \$280. Linkasink, [866] 395-8377, linkasink.com

3. HANDY CABINET

Perfect for smaller spaces, this wall-hung cabinet is constructed with haunched mortiseand-tenon raised-panel doors in reclaimed pine with a painted, distressed finish. \$425. SilverLight Editions, (484) 667-2121, silver lighteditions.com

4. OVER THE RIM

Keep your soap and a sponge within reach on a rolled-rim tub with this period reproduction basket in solid brass (with a choice of four finishes). \$65. Affordable Antique Bath and More, (888) 445-2284. bathandmore.com

5. FIT FOR AN EMPRESS

A regal centerpiece for baths of the Belle Epoque, the Josephine cast iron tub can be hand-painted in one of 12 finishes, including Moustier Bleu (shown), From \$6,327. Herbeau, (800) 547-1608, herbeau.com



Architect David Heide Design Studio dhdstudio.com

Windows Marvin marvin.com

Exterior Tile North Prairie Tileworks handmadetile.com

Green Art Glass Lamp Century Studios centurystudios.com

Custom Lighting Lightworks lightworks lighting.com

Textiles Ann Wallace annwallace.com Art Glass Monarch Studios (612) 810-4754

Paint Colors Living/Dining Rooms, Grey Mirage; Kitchen, Silver Marlin; Stair Hall, Standish White; Bathroom, Oakwood Manor; Front Entry, Clydesdale Brown: Benjamin Moore benjaminmoore.com

Related Resources

Arts & Crafts Rugs The Persian Carpet persiancarpet.com

Furniture Stickley stickley.com

Subway Tile Subway Ceramics subwaytile.com

BROOKLYN JAPANESQUE, PAGE 18

Related Resources

Wallcoverings Bradbury & Bradbury bradbury.com Cavalier Wall Liners wallliner. com Phillip Jeffries phillipjeffries.com

Hardware Cirecast cirecast.com Crown City Hardware restoration.com House of Antique Hardware hoah.biz Notting Hill nottinghillusa.com Rejuvenation rejuvenation.com Van Dyke's Restorers vandykes.com

TILE TANGENTS, PAGE 34

Related Resources

American Restoration Tile restorationtile. com Clay Squared to Infinity claysquared. com Heritage Tile heritagetile.com Wells Tile & Antiques wellstile.com World of Tile worldoftile.us

SMALL AND MODEST BATHROOMS, PAGE 60 **Related Resources**

Sinks Bathroom Machineries deabath.com Ed Racicot Art Sinks vtartsinks.com Native Trails nativetrails.net Sunrise Specialty sunrisespecialty.com Van Dyke's Restorers vandykes.com

Countertops Bucks County Soapstone bcsoapstone.com M. Teixeira Soapstone soapstones.com Vermont Soapstone vermontsoapstone.com Vermont Verde vtverde.com



More Online

For a full list of related sources, please visit oldhouseonline.com/ september2014resources.



▼ Circle 016 on Free Information Card

From Any Job

Preserving History

between the 1890s-1950s.

Fans in Stock.

VINTAGE FANS, LLC

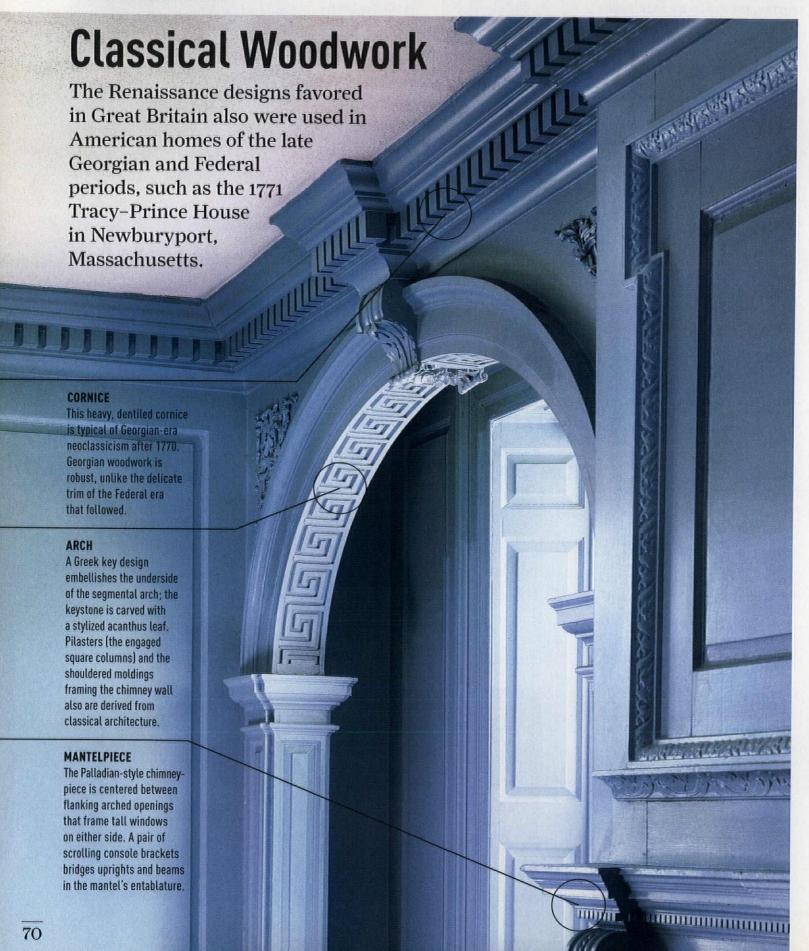
Use Durham's Rock Hard Water Putty to fill cracks and holes, rebuild missing material, and mold new objects, it permanently adheres in wood, plaster, and tile without shrinking. You can then saw, chisel, sand, polish, and color it. DURHAM'S

The go-to solution of demanding craftsmen for more than 75 years. Available from hardware, lumber, building material, and paint dealers

everywhere. waterputty.com Donald Durham Co. Box 804-HJ, Des Moines, IA 50304







HISTORICFORSALE.COM

NORTH AMERICA'S ONLINE HOME FOR HISTORIC REAL ESTATE



1810 Abner Adams House, Bloomfield, New York. Meticulously restored and updated in the Finger Lakes Region of NYS, minutes from Rochester, Canandaigua, and Wineries. 4127 sq ft. Federal Style home, 3.5 village acres, 6 bedrooms, 4.5 bathrooms, custom kitchen with great room, dining room, keeping room, office, first floor laundry, 6 fireplaces, 2 staircases, A/C, 2 bay garage and 2+ bay carriage house with loft, Town Water and sewer. Currently a Turnkey B&B. \$549,900. 585-657-4681; www.abneradamshouse.com/forsale.php.



New Bern, North Carolina, Built ca. 1885, with a 1923 remodeling as a gracious Colonial Revival, the Abbott-Rowe home retains its original charm. Four bedrooms and 4.5 bathrooms. Bay windows and exceptional millwork. A Porte Cochere, patio with pergola and lovely wraparound porch provide wonderful opportunities for outdoor entertaining. The thoroughly modern kitchen has granite countertops and one of seven fireplaces. Easy walk to restaurants, shops and cultural activities. Call Pam Michel, Broker, Trent River Realty. 252-637-8819.



Hurt Mansion, Atlanta, Georgia. This spectacular 1904 home in Atlanta was built for entrepreneur Joel Hurt, and is nestled in the heart of Inman Park, the neighborhood he developed in the late 19th century. There are five bedrooms, four full and two half baths, tiger oak woodwork, heart pine and oak floors, high ceilings and gracious formal rooms. Additional features are an elevator, pool and carriage house. Offered at \$1,975,000. Pat & Melissa Group, Re/Max Metro Atlanta, 404-276-7736.



Harwich Port, Massachusetts. Harwich Port, Cape Cod, MA, voted one of the top 10 "Happiest Seaside Towns" by *Coastal Living* magazine! This restored 1887 home is located on lovely Bank Street amid other fine historic homes. Close proximity to beaches, restaurants and shops of Harwich Port. Apartment over the garage for guests or rental income. 6 bedroom, 4 baths. For more info, contact Lisa Hassler, Decoy Realty,

774-994-1337, lisa@historichomescapecod.com or visit website: HistoricHomesCapeCod.com.



North America's Online Home For Historic Real Estate

Search for hundreds of historic and vintage properties for sale in the United States and Canada, including:
• Historic Homes • Commercial Buildings
• Churches • Inns, Hotels and B&Bs
• Mills • Schools • Properties for Auction

List your property using our online form at HistoricForSale.com



Gravelbourg, Saskatchewan. The former Convent of Jesus and Mary building is a Municipal & National Heritage Property located in the Town of Gravelbourg, SK. The 90,000 sq ft property features a large four-story brick-and-Tyndall Stone structure built between 1917 and 1918. The two three-story wings were built between 1926 and 1927. The heritage value resides in its historical and architectural design. For more information on this investment opportunity, contact Carleen Wallington, Economic Development Officer

306-648-3301 Ext. 4 or gravelbourg.edo@sasktel.net.



Tiffin, Ohio. Historic Home with Vineyard, Pasture, and Horse Barn in NW Ohio. Award-winning circa 1833 Greek Revival country home on 22.9 acres in NW Ohio near the campus town (Heidelberg University, Tiffin University) of Tiffin and within commuting range of Columbus and Toledo. Five/six-bedroom, 2½-bath, carefully restored 2911 square-foot home with 1½-story carriage house; large pergola; English garden; circa 1865 English threshing barn; pasture; and small commercial vineyard. \$529,000. Contact owner Tom Newcomb tnewcomb@heidelberg.edu or 419-618-4081.



Daufuskie Island, South Carolina. CIRCA 1883 Lighthouse/Keeper's Cottage "For Sale". Located in the sunny South on Daufuskie Island, South Carolina just a short ferry ride from Savannah, Georgia and Hilton Head Island, South Carolina. Located on 2.7 acres and zoned multi-family hospitality for 25 additional bedrooms. Perfect Carolina beach cottage, primary residence or Bed and Breakfast. Complete details, documentary film, videos and pictures at website.

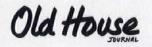
www.BloodyPoint.com.



Bedford, Virginia. BEAUTIFULLY RESTORED, unique, well maintained, upgraded circa 1775 home. 21.37 acres. 5 bedrooms. 3 baths. 6 fireplaces. Updated kitchen. Original formal dining room, living room. GORGEOUS Mountain views. Rolling farmland, woods. Perfect for vineyard, Equestrian, B&B, Extended family. New fencing. Creeks. Springs. 2-car garage. Walkout basement. Efficient heat. Barn/workshop. GREAT LOCATION! Convenient to Lynchburg, Roanoke, Blue Ridge Parkway. Additional 3 acre building lot available. Low taxes/utilities. Realtors: 4% commission.

Email: marklaperle@yahoo.com. Phone: 540-586-4024.





Free Information Guide

For FREE information on old-house products and services, mail in or fax the attached card, or visit www.oldhousejournal.com/lit

Simply check a category on the attached card to receive free information on all the products in that category, or circle the corresponding

Circle No. below for each advertiser that interests you.

Abatron Pages 47, 75 | Circle No. 001

Alameda Shade Shop Page 40

Allied Window, Inc. Pages 51, 75 | Circle No. 004

American Building Restoration Pages 67, 75 | Circle No. 005

American International Tool Pages 69, 75 | Circle No. 006

American Restoration Tile Pages 51, 74 | Circle No. 003

Americana Pages 48, 75 | Circle No. 015

Ann Wallace Page 47 | Circle No. 007

Antique Drapery Rod Co. Page 75 | Circle No. 008

Antique Homes Page 52

Bathroom Machineries Page 74

Belmont College Page 53

Bradbury & Bradbury Wallpaper Pages 40, 75

Bucks County Soapstone Pages 2, 75

Classic Gutter Systems Pages 56, 75 | Circle No. 009

Colonial Plank Floors Pages 55, 76 | Circle No. 010

The Color People Page 76 | Circle No. 047

Conserv Epoxy
Page 76 | Circle No. 011

Coppa Woodworking Pages 46, 76 | Circle No. 012

Country Carpenters, Inc. Page 55 | Circle No. 013

Crown City Hardware Pages 58, 76 | Circle No. 014

Crown Point Cabinetry Pages 76, Back Cover

Derby Pottery and Tile Pages 40, 74

Donald Durham Company Pages 69, 76 | Circle No. 016

EC Racicot Art Sinks Page 74 | Circle No. 017

Elmira Stove Works Pages 32, 76

Fires of Tradition
Page 76 | Circle No. 019

Franmar Chemical Pages 23, 77 | Circle No. 020

Garbers Crafted Lighting Page 77 | Circle No. 021

Harbor Freight Tools Page 27 | Circle No. 022

Harris House Art Page 77 | Circle No. 023

Heritage Tile Pages 55, 74 | Circle No. 044

Historic Housefitters Page 77

HistoricForSale.com Page 71

House of Antique Hardware Page 55 | Circle No. 025

Indow Windows Pages 46, 77 | Circle No. 026

Innerglass Window Systems Pages 67, 77 | Circle No. 027 Janice's at the Saltbox Page 77 | Circle No. 028

Lanternland Page 77 | Circle No. 029

LeFort Fine Furniture Page 77 | Circle No. 030

M. Teixeira Soapstone Page 58 | Circle No. 031

Marvin Windows Pages 5, 78 | Circle No. 018

Master of Plaster Page 78 | Circle No. 032

Mitchell Andrus Studios Pages 40, 74

Monarch Radiator Covers Page 48 | Circle No. 033

Native Trails
Pages 6, 74 | Circle No. 034

Osborne Wood Products Page 48 | Circle No. 035

OverBoards Pages 51, 78 | Circle No. 002

The Persian Carpet
Page 1 | Circle No. 036

Preservation Products Inc. Pages 56, 78 | Circle No. 037

Pro Wood Construction
Pages 41, 78 | Circle No. 038

The Reggio Register Co. Page 53 | Circle No. 039

Rookwood Pottery Pages 32, 78 | Circle No. 040

Sheldon Slate Products Co., Inc. Page 49 | Circle No. 041

Shuttercraft Pages 31, 78 | Circle No. 042 Society for Historic American Homes Page 54

Stickley Pages Inside Front Cover, 78

Stockyards Brick Pages 57, 78 | Circle No. 043

Sundial Wire Page 49 | Circle No. 045

Sunrise Specialty Company Pages 17, 74

Terra Firma Pages 57, 74 | Circle No. 046

Trustworth Studios Page 47 | Circle No. 048

Unico, Inc. Pages 41, 79 | Circle No. 049

Van Dyke's Restorers Pages 79, Inside Back Cover Circle No. 050

Vermont Soapstone Pages 48, 79 | Circle No. 051

Vermont Verde Pages 31, 79 | Circle No. 052

Vintage Doors, LLC Pages 57, 79 | Circle No. 053

Vintage Fans Page 69 | Circle No. 054

W. F. Norman Corporation Pages 49, 79 | Circle No. 055

Ward Clapboard Mill Pages 57, 79 | Circle No. 056

Western Spindle Pages 53, 79 | Circle No. 057

Wooden Radiator Cabinet Company Pages 49, 79 | Circle No. 058



OLD HOUSE JOURNAL
ARTS & CRAFTS HOMES
NEW OLD HOUSE
EARLY HOMES
DESIGN CENTER SOURCEBOOK
PERIOD HOMES
TRADITIONAL BUILDING
OLDHOUSEONLINE.COM

LOG HOME LIVING
TIMBER HOME LIVING
COUNTRY'S BEST CABINS
DREAM HOME SHOWCASE
CUSTOM WOOD HOME PLANNER
LOGHOME.COM

ASSOCIATE PUBLISHER

ADVERTISING INQUIRIES

Danielle Small (301) 292-0881 dsmall@aimmedia.com

ACCOUNT EXECUTIVE, EVENTS
Julia Hite

Julia Hite (978) 729-4321 jhite@aimmedia.com

ACCOUNT EXECUTIVES

Becky Bernie (978) 879-4045 bbernie@aimmedia.com

Carol Murray (978) 879-4361 cmurray@aimmedia.com

BATHROOM SHOWCASE



American Restoration Tile

American Restoration Tile is a custom ceramic tile manufacturing company. We specialize in reproducing the tiles of the past to facilitate restoration of historically significant buildings and residences.

Visit our website for more information.

501-455-1000; www.restorationtile.com

Circle 003 on Free Information Card



Bathroom Machineries

The wait is over!
Our improved LYDIA toilet now effectively flushes with1.28GPF, but maintains its historical look.
Shop www.deabath.com for the LYDIA, Crane, and other hard to find parts 800-255-4426; www.deabath.com



Derby Pottery and Tile

We are your small job specialists for Borders, Fireplaces and Accent Features 504-586-9003; www.Derbypottery.com



E.C. Racicot Art Sinks

Artist Ed Racicot creates custom stoneware vessel sinks, self-rimming sinks and undermount basins in Asheville, NC., using time-honored methods of craftsmanship. Visit our retail store or buy direct from our website.

828-225-5565; www.vtartsinks.com

Circle 017 on Free Information Card



Heritage Tile

Heritage Tile is dedicated to preserving our uniquely American tile heritage with our collection of historically authentic subway tile, trim, mouldings, ceramic accessories and made-to-order mosaics. 888-387-3280; www.heritagetile.com

Circle 044 on Free Information Card



Mitchell Andrus Studios

Helping you capture the Arts & Crafts style in your home since 1989. Custom medicine cabinets, wall mirrors, doorbells and frames to your order. 908-930-5583; www.missionfurnishings.com



Native Trails

Artisan crafted sinks and furnishings for the kitchen & bath; hand hammered copper, nickel, and more. 800-786-0862; www.NativeTrails.net Circle 034 on Free Information Card



Sunrise Specialty

Sunrise is pleased to introduce the Cambridge rectangular footed tub, measuring 68" x 32", it provides a comfortable and striking bathing experience, as well as the peace of mind provided by our lifetime warranty.
510-729-7277; www.sunrisespecialty.com



Terra Firma Handmade Stoneware Tile

Complete line with original bas-relief designs glazed in a complex palette of rich craftsman colors for fireplace, kitchen, pool and bath. 803-643-9399; www.TerraFirmaArtTile.com

Circle 046 on Free Information Card



Abatron, Inc.

ABOCRETE™ epoxy patching and resurfacing compound forms a super strong and permanent bond to concrete, metal, wood and most surfaces. It excels at repairing cracks and salt damage. bonding broken pieces, and anchoring. It can be applied on dry or damp surfaces. GREENGUARD® Certified. 800-445-1754

www.abatron.com

Circle 001 on Free Information Card



Allied Window, Inc.

The Culbertson Mansion cried out for "invisible storm windows"-with bent glass for the Queen Anne turret windows, Allied Window answered the call. Interior or exterior applications, custom colors special shapes and special glazing are all routine. Our abilities meet the needs of the professional in the field or the homeowner-for the conventional to the extraordinary. 800-445-5411: www.invisiblestorms.com

Circle 004 on Free Information Card



American Building Restoration Products, Inc.

ABR WATERI ESS Fireplace Cleaner™ is a temporary cleaning coating designed to remove soot, dirt and grime from your fireplace. Apply, let it dry and peel the dirt away. The creamy, opaque color allows for an even and "easy to see" application. May be used on interior and exterior surfaces, and requires NO WATER in its application or removal.

800-346-7532: www.abrp.com

Circle 005 on Free Information Card



American International **Tool Industries**

The Paint Shaver® Pro strips lead or regular paint from clapboards, shingles, or any flat surface while collecting the debris into a vacuum. 800-932-5872; www.paintshaver.com Circle 006 on Free Information Card



Americana

Americana offers the entire DeVenco line of handcrafted, high quality custom manufactured window coverings including: authentic Colonial Wooden blinds, interior shutters in four designs: solid Raised Panels, Plantation, Victorian, and Caribbean movable louver shutters. Old-fashioned roll up Basswood Porch shades. Exterior shutters in three designs: Raised Panel, Movable and Fixed louvers. 800-269-5697; www.shutterblinds.com Circle 015 on Free Information Card



The Antique Drapery Rod Company

Ancient Craftsmanship. Modern Innovation. Hand Made in the USA since 1992! 3" and 2" scale wood rods in rope twist, fluted and smooth, 12 styles of iron rods, 2" and 1" scale tortoise shell bamboo rods, 2" and 1" scale recycled polished aluminum drapery rods, eco responsible hand cast finials. 214-653-1733 www.antiquedraperyrod.com

Circle 008 on Free Information Card



Bradbury & Bradbury Art Wallpapers

Our B.J. Talbert wallpaper collection features leafy vinework and flowers, in their original Aesthetic Movement palette of sage, soft blue, cream, russet and shimmering gold. Samples available online. 707-746-1900; www.bradbury.com



Bucks County Soapstone

Soapstone is a simple contributor to its environment never dominating the scene. This slant front hand-built sink is accessorized with our recessed and runnels combination drainboard.

215-249-8181; www.BCSoapstone.com



Classic Gutter Systems, LLC

Classic Gutter Systems, LLC offers a complete half round gutter system in copper, aluminum and Galvalume including an extensive selection of cast fascia and downspout brackets and unique accessories. Ask us about our new custom radius gutter in half round and K-Style options. 269-665-2700: www.classicgutters.com Circle 009 on Free Information Card

PRODUCT SHOWCASE



Colonialplankfloors.com

We Create Floors with Passion!
Our hand crafted plank floors are characterized by solid hardwood planks up to 13 feet long with amazing texture and beautiful hand rubbed finishes. Great choice for traditional American style. 215-997-3390; www.colonialplankfloors.com

Circle 010 on Free Information Card



The Color People

EVERYONE DREAMS IN COLOR
For 30 years we have been making people's
dreams come true all over America with our
famous mail order service. We create color
schemes for every style and era of buildings,
residential and commercial.

303-308-0220; www.colorpeople.com Circle 047 on Free Information Card



ConServ Epoxy LLC

W300 Flexible Epoxy Patch
A 1:1 epoxy paste for wood that spreads smooth, and is flexible yet firm enough to recreate damaged trim and framing. Easily tooled and sanded, takes fasteners, paint, and solid stain.

More products at www.conservepoxy.com
203-484-4123

Circle 011 on Free Information Card



Coppa Woodworking, Inc.

Coppa Woodworking Inc., manufactures high quality wood screen and storm doors. With more than 300 styles of doors, various types of woods and finishes and made in any size, we're sure to have the perfect door for you. Arch tops, dog doors, wood window screens and storm windows are also available.

310-548-4142; www.coppawoodworking.com Circle 012 on Free Information Card



Crown City Hardware

We've added new traditional design knob and escutcheon sets to our collection. Affordable, high quality sets that are a fantastic value.

www.restoration.com

Circle 014 on Free Information Card



Crown Point Cabinetry

Crown Point Cabinetry handcrafts the finest quality custom cabinetry for your entire home. Period styles include Shaker, Arts & Crafts, Early American, Victorian, Transitional and Contemporary. Available direct nationwide. 800-999-4994; www.crown-point.com



Durham's Rock Hard Water Putty

Repair wood and plaster with Durham's Rock Hard Water Putty. It can be sawed, chiseled, polished, colored, and molded. Durham's sticks, stays put, and will not shriñk. Fill cracks, crevices, joints, knotholes, and nail holes.

515-243-0491; www.waterputty.com

Circle 016 on Free Information Card



Elmira Stove Works

Vintage-styled Northstar appliances from Elmira Stove Works are available in gas, electric or dual fuel; nine colors... ranges, fridges, microwaves, hoods, dishwashers. Also available in 1890s antique styles. As shown \$4,495 MSRP. 800-295-8498; www.elmirastoveworks.com



Fires of Tradition

Classic iron fireplaces and mantels that can be installed anywhere in your home- including bedroom- without the need for chimneys nor fuel lines. We specialize in designs that maintain the traditional integrity of the hearth, but incorporate an innovative burner design that is safe and exceptionally realistic in appearance.

519-770-0063; www.firesoftradition.com Circle 019 on Free Information Card



Franmar Chemical

Imagine stripping the finish off of the kitchen cupboards while the family is eating in the same room. No problem with the all-natural Soy-Gel®, the paint and urethane remover made from soybeans. No odor, environmentally safe, and can remove multiple layers with only one application. 800-538-5069; www.franmar.com

Circle 020 on Free Information Card



Garbers Crafted Lighting Country/Primitive Ceiling Fans

Tinware, chandeliers, sconces, flush mounts, kitchen island, and lots more to make your country home complete. Direct from crafter.

Dept OHJ 5/14

866-856-2317; www.garbers-craftedlighting.com

Circle 021 on Free Information Card



Harris House Antique Lighting

Carefully restored original light fixtures from the late 1800s to the late 1930s, rewired and ready for installation. Remarkably affordable! View our entire collection online and don't hesitate to contact us for more photos and information. We take extra care in packaging, and ship throughout North America. 902-532-7877; www.harrishouseart.com

Circle 023 on Free Information Card



Historic Housefitters Co.

Handmade 18th century period lighting in black copper, copper, brass or tin. Handforged reproduction iron floor lamps, kitchen racks, thumblatches, mortise locks, strap and HL hinges and much more. All made by American craftsmen. 800-247-4111; www.historichousefitters.com



Indow Windows

Preserve historic character with award-winning window inserts that press inside window frames without a mounting bracket. Boost your comfort and energy efficiency. Simple, elegant and easy to install and remove.

503-284-2260 IndowWindows.com Circle 026 on Free Information Card



Innerglass Window Systems

Custom glass interior storm windows for energy conservation and soundproofing. An interior storm that outperforms almost any replacement, yet maintains the integrity and beauty of your historic house. Invisible from the outside. Perfect for screened porches, too.

800-743-6207; www.stormwindows.com Circle 027 on Free Information Card



Janice's at the Saltbox

Interior design services, handmade reproduction lighting, English and American made furniture, original oil paintings, fine lamps and accessories. Custom window treatments, decorative pillows and bedding. Family owned since 1979. 859-266-2300; www.janicesatthesaltbox.com



Lanternland

Lanternland creates high quality traditional Colonial copper and brass lighting made by hand in America. Easy online ordering with free shipping, your choice of finishes & glass and our lifetime warranty.

> Mesa, AZ 85210 855-454-5200; www.lanternland.com

> > Circle 029 on Free Information Card



Designers and makers of made-to-order and high-quality custom fine furniture. Each piece is designed and crafted in our New England studio to exacting standards by master cabinetmakers using time-honored techniques.

888-524-4907; www.LeFortFurniture.com
Circle 030 on Free Information Card

PRODUCT SHOWCASE



Marvin Windows and Doors

Clad Ultimate Double Hung Window
Marvin's Ultimate Double Hung combines state-ofthe-art window design with classic style. Advanced
engineering and the highest quality construction
make our Ultimate Double Hung windows
incredibly durable, versatile and easy to use.
888-553-9988; www.marvin.com

Circle 018 on Free Information Card



Master Of Plaster Finishing Systems, Inc.

Hand crafting historically authentic slakedlime plasters, we specialize in Historic Plaster Preservation. Our line of Restoration Plasters are used extensively throughout the States to save and preserve beautiful plaster interiors. 803.403.5252 www.plasteri.wordpress.com

Circle 032 on Free Information Card



OverBoards

OverBoards offers heavy-duty, solid extruded aluminum covers for baseboard heat units. They're made to complement your home's classic architectural details.

800-835-0121; www.go-overboard.com Circle 002 on Free Information Card



Preservation Products Inc.

Acrymax Coatings
Preservation Products offers Acrymax® highperformance coating systems for a variety of
demanding applications. Roof coatings, masonry
coatings, rust inhibitive coatings, and general
maintenance coatings.
800-553-0523; www.preservationproducts.com

Circle 037 on Free Information Card



Pro Wood Market

US Made Cedar Architectural Accents
Brackets, Braces, Corbels, Rafter Tails, Porch
and Gable Brackets, Screen Doors, Shutters,
Post Caps Mantels and more. We do custom
work. Shipped nationwide.
[shown here, Wooden Bracket and Corbel]
800-915-5110; www.prowoodmarket.com

Circle 038 on Free Information Card



The Rookwood Pottery Company

This backsplash, featuring the Revival Bird series, illustrates the many glaze colors and finishes offered by Rookwood.
800-537-1605; www.rookwood.com

Circle 040 on Free Information Card



Shuttercraft

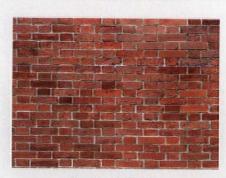
Everything in custom wood shutters.
Interior and exterior styles-endless cutouts.
Cedar, mahogany, basswood and more.
Full painting service-authentic hardware.
Family owned-made in U.S.A.
203-245-2608; www.shuttercraft.com

Circle 042 on Free Information Card



Stickley 2014 Collector Edition

Inspired by a Gustav Stickley design, this limited edition book stand features "tree of life" carving on two sides. Available in solid oak or cherry, this special piece will be built only in 2014. On sale for \$999. Visit Stickley.com.



Stockyards Brick

Stockyards Brick specializes in reclaimed architectural elements from the heart of the industrial and manufacturing districts of Chicago. Old growth timber, antique granite cobblestone, Chicago common brick, vintage street pavers. 312-286-9778; www.stockyardsbrick.com

Circle 043 on Free Information Card



Unico Inc.

By utilizing The Unico System heating and air conditioning system in your renovation project, you'll get the benefit of energy efficiency with our Green Series air handler, yet not have to compromise space or the historic integrity of the home because of our small ductwork and color matched outlets.

800-527-0896; www.unicosystem.com



Van Dyke's Restorers

More than 60,000 unique and hard to find products for all your restoration and renovation needs. Whether you need period cabinet or door hardware, decorative wood, kitchen or bath fixtures, Van Dyke's will fill your needs.

www.vandykes.com

Circle 050 on Free Information Card



Vermont Soapstone

Since the 1850s, Vermont Soapstone has been crafting the finest architectural soapstone fixtures and home accents. Durable and timeless, soapstone never stains, non-porous and won't retain bacteria from meat and fish. Custom sinks and counter tops. Installation available.

802-263-5404; www.vermontsoapstone.com

Circle 051 on Free Information Card



Vermont Verde Antique

Quarried in Vermont. The world's finest serpentine stone is acid and stain resistant, hard, durable, and low maintenance. An excellent choice for countertops, shower enclosures, fireplace surrounds, and floors.

802-767-4421; www.vtverde.com Circle 052 on Free Information Card



Vintage Doors

Handcrafted solid wood doors that are made-toorder and built to last. Full line of screen/storm doors, porch panels, exterior and interior doors, Dutch, French, louver and more. Make your home stand out from the rest!

> 800-787-2001; www.vintagedoors.com Circle 053 on Free Information Card



W.F. Norman Corporation

Founded in 1898, W. F. Norman Corp. has the nation's most complete collection of quality, hand pressed ceilings, cornices, moldings, and ornaments. Call today for our catalog or view our products online!

800-641-4038; www.wfnorman.com Circle 055 on Free Information Card



Ward Clapboard Mill

Authentically produced, 100-percent verticalgrain, early American spruce and pine clapboards. Their mills in Maine and Vermont continue to manufacture quality logs into quarter-sawn clapboards with the same methods workers used more than a hundred years ago. 802-496-3581; wardclapboard.com



Western Spindle

Specializing in custom and reproduction porch rail, spindles (balusters), and other millwork, especially for Victorian-style architecture. Available in premium exterior wood or high density polyurethane.

888-459-9965; www.westernspindle.com Circle 057 on Free Information Card



Wooden Radiator Cabinet Company The Perfect Cover-Up!

The Wooden Radiator Cabinet Company provides the finest custom-built cabinets in the country, turning eyesores into elegant and functional furniture. We offer durable, elegant and affordable radiator and baseboard covers, PTAC, fan coil covers and bookcases from classic to contemporary. Just push them in place for an elegant cabinet or window seat. 800-817-9110; woodenradiatorcabinet.com

Remuddling

DO

Rely on dormers. If you want to gain living space on the upper floor of a smaller house, a dormer like this—which tucks into the original roofline—is your best bet. Need more room? Shed dormers are wider, but have a lower roof slope to keep proportions in check.

66 There was a crooked man, who had a crooked house... 95

-Brenda Rowell

DON'T

Dramatically alter the roofline.
Few building elements have as much of an impact on the overall style of an old house as the roof. With an awkwardly protruding extension and a tacked-on gable, this house is almost unrecognizable as the hipped-roof cottage it used to be.



ADDITIONS ARE AN ATTRACTIVE PROSPECT

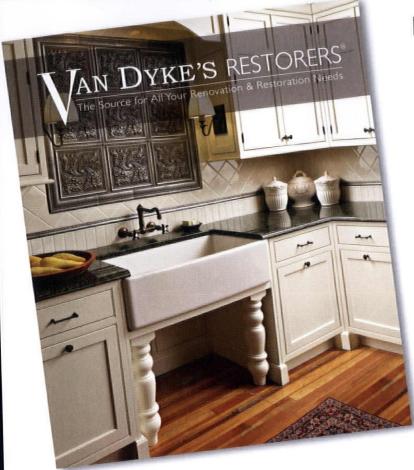
for owners of those small houses built before American families began accumulating massive amounts of stuff. But as this remuddled house demonstrates, additions are notoriously difficult to get right, so you'll want to solicit the help of an architect when designing one. [Or you could just learn to live with less stuff...]



TWO WAYS TO WIN! If you spot a classic example of remuddling, submit it at oldhouseonline.com/remuddling. We'll give you \$100 if your photos are published. If you want to see your witty words on this page, enter our monthly caption contest at facebook.com/oldhousejournal.

AN DYKE'S RESTORERS®

The Source for All Your Renovation & Restoration Needs



Looking for Hard-to-Find Products?

Visit **Vandykes.com** Today

- Over 60,000 Items
- Easy Website Navigation
- New Mobile Site
- Enhanced B2B Program
- Electronic Catalogs
- Weekly E-mail Newsletters

EASY WAYS TO SHOP







VANDYKES.COM FREE CATALOG

1-800-558-1234



BATH



KITCHEN



HARDWARE



OUTDOOR





DECORATIVE WOOD



KNOBS & PULLS

Circle 050 on Free Information Card



Custom. Period. Designed. Delivered. Direct.

800-999-4994 • www.crown-point.com

462 River Road • Claremont, NH 03743

CROWNDOINT CABINETRY

Fine Quality Custom Cabinetry Handcrafted For Your Entire Home